

Initiative	Department	Purpose	Achievement	Additional Measures of Success	Project Cost	Implemented
Aftermarket Catalytic Converter	Air Resources Board	Public facing system that stores and retrieves aftermarket catalytic converters that have been approved for use on vehicles equipped with On Board Diagnostics II (OBD) Systems	Enables Smog Check mechanics and Bureau of Automotive Repair staff to verify only OBD II aftermarket catalytic converters are installed on a vehicle.	Completed as internal activity by State staff; < 500 hours and not a project by CAPMM definitions.	N/A	Jul-11
Low Carbon Fuel Standard Reporting Tool (LCFS LRT)	Air Resources Board	Developed to meet reporting requirements of LCFS regulations. Includes registration and user account management functionality, the ability to submit required reports, calculation of credits/deficits and administrative tools supporting management of accounts and submitted reports.	More efficient processes resulting in reduced staff time and costs associated with managing data and responding to the public. Increased program transparency and improved customer service.	Allow regulated parties to submit data on-line in compliance with the regulation, avoiding manual processing of the data by ARB staff.	\$615,971	Sep-11

<p>Refrigerant Management Program (RMP) Registration and Reporting System (R3)</p>	<p>Air Resources Board</p>	<p>Provides functionality to receive and process registrations, reports, associated data, and fees from parties subject to ARB's RMP regulation.</p>	<p>More efficient processes through the avoidance of paper-based submittals and timely access to data.</p>	<ul style="list-style-type: none"> • Efficiently handle increased registration workload with no new staff. • Efficiently share RMP data with ARB staff, Air Districts, US EPA, and other stakeholders. 	<p>\$911,547</p>	<p>Jan-12</p>
<p>California electronic Greenhouse Gas Reporting Tool (Cal e-GGRT)</p>	<p>Air Resources Board</p>	<p>Allows emission reports to be submitted annually.</p>	<p>Simplifies and streamlines the reporting activities for large GHG emissions sources California reporters, resulting in reduced costs associated with time spent managing data, as well as increased data quality and transparency to stakeholders.</p>	<ul style="list-style-type: none"> • Achieved user satisfaction with new GHG reporting tool based on familiar US EPA system. • Reduced annual maintenance cost by leveraging US EPA system and contract. 	<p>\$249,900</p>	<p>Jan-12</p>

Truck Regulation Upload and Compliance Reporting System (TRUCRS)	Air Resources Board	Reporting system allows for the registration of individual truck and owner information for fleet owners who choose to take advantage of flexibility options or exemptions allowed in the regulations.	Increases accessibility for the compliance of truck and bus regulations.	Completed as internal activity by State staff; < 500 hours and not a project by CAPMM definitions.	N/A	Jan-13
Mobile Air Quality Web Site "Breathewell"	Air Resources Board	Provides near real-time access to air quality monitoring data. This site uses GPS technology to locate the closest air-monitoring site and provides localized air quality data.	Provides the public with measured air quality data in a manner that is convenient to access.	Completed as internal activity by State staff; < 500 hours and not a project by CAPMM definitions.	N/A	Feb-13

<p>Low Carbon Fuel Standard Credit Bank and Transfer System (LCFS CBTS)</p>	<p>Air Resources Board</p>	<p>Provides regulated parties the ability to manage and review their submitted information. Supports the LCFS program, including the tracking of credit balances, trading and auditing of credits, and administrative oversight of enforcement of the business processes.</p>	<p>Improves data accuracy and provides transparency to the LCFS program and associated data. Reduced staff time and the associated cost of managing data and responding to public inquiries on program data.</p>	<p>Provides automated LCFS credit balance tracking and facilitate and audit credit transfers. Provides public transparency for LCFS credit trading information.</p>	<p>\$843,475</p>	<p>Jun-13</p>
<p>ARB IT Applications Hosting Migration Project</p>	<p>Air Resources Board</p>	<p>Migrated multiple systems from third-party vendor facilities to the State of California's Data Center.</p>	<p>Reduced maintenance and contracting costs. Security was improved, processes were standardized, and systems are more reliable.</p>	<p>Comply with AB 2408. Migrated all applications. All applications actively managed and under CM.</p>	<p>\$495,000</p>	<p>May-13</p>

In-Use Verification Program (IUVP)	Air Resources Board	Web application that automatically receives and stores IUVP data and provides access to data.	More efficient processes by minimizing manual data entry, making data more accessible, and reducing staff time to perform notification and reporting functions.	Completed as internal activity by State staff; < 500 hours and not a project by CAPMM definitions.	N/A	Aug-13
Air Quality Modeling System	Air Resources Board	New high performance computing platform implemented at OTech's Tenant Managed Services facility to support air quality and meteorological modeling. Comprises 24 blade servers with 384 total compute cores, 1.5TB memory, and 200TB RAID storage.	Replaces hundreds of individual rack servers and storage devices with highly dense, scalable, energy efficient unified blade server and storage system.	Completed as internal activity by State staff; < 500 hours and not a project by CAPMM definitions. Projected Cost and Project Cost columns based on hardware costs and estimated State staff costs.	\$504,000	Dec-13

Service Desk Software Implementation	Air Resources Board	New IT services management tool for service desk, problem management, and asset management.	Improves IT customer service, reduces errors in IT services management data, and provides management metrics for continuous improvement.	Completed as internal activity by State staff; < 500 hours and not a project by CAPMM definitions. Reported cost is for COTS software.	\$275,580	Mar-14
Natural Gas Emissions Model (TEMPLES)	Air Resources Board	A unified predictive model for estimating changes in statewide greenhouse gas (GHG), criteria and toxic pollutant emissions from both stationary and mobile sources due to changes in natural gas compositions.	The model is being used for regulation development.	UC Irvine Research Contract for \$150K as non-IT that developed methodologies for estimating natural gas emissions. Minimal (< 200 hours) State staff resources were used to install model in ARB-hosting environment. Not a project by CAPMM definitions.	\$149,907	Jan-14
Field Inspections	Air Resources Board	Tracks and reports ARB's air enforcement activities.	Increased the granularity of reported data to better track citizens and businesses' non-compliance with air regulations.	Completed as internal activity by State staff; < 500 hours and not a project by CAPMM definitions.	N/A	Apr-14

Greenhouse Gas Query Tool	Air Resources Board	Enables the public to query greenhouse gas emissions taken from ARB's greenhouse gas monitoring network.	Educates California's citizens and air-centric scientists as to current and past greenhouse emissions in specific geographic areas in California.	Completed as internal activity by State staff; < 500 hours and not a project by CAPMM definitions.	N/A	Dec-13
ARBER Hosting Migration	Air Resources Board	Migrate the ARBER system hosted at RackSpace to the OTech Tier 3 data center per AB 2408.	Reduce carbon footprint; improve mission critical system sustainability.	Migration completed.	\$50,000	Mar-13
Roadside Inspection and Citation Issuing System (Citations)	Air Resources Board	Automates Enforcement Division's citation processing workflow.	Increases ED staff efficiency allowing them to process more citations, more rapidly potentially increasing the rate at which monetary penalties are collected from cited parties.	Formerly submitted as a Concept. Completed as internal activity by State staff; < 500 hours and not a project by CAPMM definitions.	N/A	Jan-15

<p>Coastal Data Management System</p>	<p>California Coastal Commission</p>	<p>Improve the business processes efficient and effectiveness of the California Coastal Permitting activities. Reduce permitting timeframes and overall process total cost of ownership.</p>	<p>Improved the Coastal Permitting process. Permit process timeframe have been reduced; data quality assurance, collection, and process time have improved; compliance has increased; process and system support cost have been reduced; information access has improved.</p>	<p>The project has met all of the goals identified in the FSR Including: addressing the antiquated system architecture and slow system response times; reducing resources required for system management and operation; improving database Quality Assurance and Quality Control functions; consolidating and integrating data from multiple, isolated subject specific databases; improving system to support federal grant reporting requirements, produce routine permit and related documents, query and analyze data and create output reports, tickler and</p>	<p>\$1,717,200</p>	<p>May-13</p>
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<p>Corps Member Recruitment (CoRe)</p>	<p>California Conservation Corps (CCC)</p>	<p>Improve Corp membership recruitment business process by replacing a cumbersome, geographically limited, and transportation intensive paper-based legacy system with a flexible, easy-to-use, and environmentally friendly cloud-based software solution.</p>	<p>Improved recruitment business process efficient by 200%. A 24/7 application portal increased CCC applications to over 800 per month from young adults throughout California. Provides automated workflow and communications tools to CCC's recruiters.</p>	<ul style="list-style-type: none"> • Project completed within 3 months, and within budget. • Increased Corpsmember applications by 400%+. • Improved security and confidentiality of sensitive data. • Made government programs more accessible to people with disabilities, in lower economic groups, and rural communities. • Won 2014 National Association of State Chief Information Officers (NASCIO) Fast Track Solution Award. • Reduced environmental impacts and greenhouse gases by eliminating paper-based, transportation-intensive processes. • Reduced 	<p>\$232,680</p>	<p>Mar-14</p>
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<p>E-Filing for Power Plants</p>	<p>California Energy Commission</p>	<p>Improve process related to filing of Power Plants compliance documents and reports. Provide on-line public access to, ability to comment on, and submit/docketed documents related to the Siting of Power Plants. Allows users to file documents electronically and to search through an on-line system. It also enables Commission staff to efficiently process docketed information.</p>	<p>Filings formerly taking days to process can now be processed in minutes. The system has been received very positively by the public. A significant environmental benefit resulting from this project is that far less paper is now used. As a measure of success, approximately 2,500 e-filings and e-comments have been received by the Commission to date.</p>	<ul style="list-style-type: none"> • Centralize, organize, and automate power plant proceeding-related documentation. • Enable stakeholders electronic access to documents and comments. • Enable Energy Commission staff to publish documents to Web, enabling users to search for documents through a simple, user friendly interface. • Enhance record retention compliance per State of California guidelines. • Enable stakeholders to easily identify and retrieve exhibits and other docketed information. • Enable Energy Commission Dockets Unit staff to 	<p>\$525,000</p>	<p>Oct-13</p>
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Natural Resources Enterprise GIS	California Natural Resources Agency	Improve geospatial data sharing capabilities and efficient across the Agency and reduce overall cost associated with GIS information technologies across Agency organizations.	Improved Agency organization ability to access and share geospatial data sets. Provided convenient method to search, discover, and use geospatial data resources. Reduced GIS infrastructure and system cost through consolidation.	Objectives: Improve management of geospatial data; improve the access of Natural Resources GIS services, data, and informational viewing; reduce the cost associated with maintaining and storage duplicate datasets. Objectives met.	\$ 375,000	Jan-13
Snoopy License Plate	California Natural Resources Agency	Implemented a publicly accessible internet website for interested California constituents to purchase personalized license plates with the image of Snoopy.	Allow public access to process that will generate revenue that will be used for capital investments in California's State museums.	Objective was to allow for on-line purchasing of environmental license plates with Snoopy image to increase ELF Program funding. Objective met.	\$50,000	Jan-14

<p>Agency Bond Consolidated Reporting System (ABCRS)</p>	<p>California Natural Resources Agency</p>	<p>The primary goal of this project was to implement a consolidated, stable and secure bond information repository; consistent reporting mechanisms; and a single point for accessing Agency-wide bond data.</p>	<p>Provided transparency and accountability to the public, State Legislature and other interested entities; data integrity, security, and consistency in a single consolidated repository; consistent processes for all CNRA departments to follow for bond allocations, cash projections, annual expenditure reporting, tax certification and other General Obligation bond activities.</p>	<p>Objectives: Improve Agency-wide Bond Reporting Process; improve reporting data integrity and timeliness; improve overall bond reporting traceability; meet mandated and compliance reporting requirements. Objectives met.</p>	<p>\$ 275,000</p>	<p>Oct-13</p>
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MyPlan	California Natural Resources Agency	Provide California cities and other local organizations required data and analysis tool sets needed to effectively plan for natural hazards.	MyPlan system allows cities and local organizations to perform geospatial analysis required to develop hazard mitigation plans based on their specific requirements utilizing data from Resources Agency organizations and their partners.	Objectives: Implement on-line system for cities and local agency to use to file mandated hazards plans; improve effectiveness of filing process; improve data process. Objectives met.	\$ 125,000	Oct 11
Grant Management System (GMS) Online	CalRecycle	Allows customers to apply for grants on line and make online payment requests.	Online application is easier for applicants to use and results in fewer mistakes (due to validation), less paper use, no data entry for staff, and more efficient delivery.	7,738 grant applications and 16,436 payment requests have been received. Online submittal saves time for applicants and grantees and provides greater accuracy resulting in less followup by staff.	\$62,500	2nd Qtr. 2011

<p>Local Government Information Center (LoGIC)</p>	<p>CalRecycle</p>	<p>Combined several disparate systems developed in different technologies into one using the latest web-based technologies.</p>	<p>Streamlines workload for program staff, stakeholders, and IT staff; improves data accuracy; and provides more complete and timely reporting.</p>	<p>Accuracy of submitted reports is greatly improved, reducing staff time spent on review. Paper use has been reduced. Over 2900 annual reports submitted by reporting agencies and over 30 quarters of disposal data submitted by counties giving staff the ability to review all reports in a single application.</p>	<p>\$425,750</p>	<p>3rd Qtr. 2011</p>
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NewsRoom	CalRecycle	Upgrade of application that allows Public Affairs to show press releases online and news items on home page. Upgraded from desktop to latest web-based technology.	Efficiencies were gained for program staff and easier maintenance for IT staff.	Since deployment, staff has added 1,100 "In the News" items that were displayed on the CalRecycle Internet home page and added 95 press releases with minimal involvement of IT staff. Since upgrade from Access to ASP.NET, application can now be accessed from anywhere and maintenance is easier.	\$5,800	3rd Qtr. 2011
State Agency Reporting Center (SARC)	CalRecycle	Allows State agencies to submit their annual waste diversion reports online and view data from past years. Upgraded from older web-based technology to current standards.	Provides more validation and more information for staff and stakeholders, and is easier for IT staff to maintain.	Agencies have submitted 934 annual reports online. Program staff have reviewed each report and can see a complete history of all the report submitted for each agency. Accuracy of submitted reports is improved, reducing staff time spent on review. Paper use has been reduced.	\$81,250	1st Qtr. 2012

Publications	CalRecycle	Upgrade of application that tracks CalRecycle publications and displays information about them on the website provides the ability to download.	Efficiencies were gained for public affairs staff and easier maintenance for IT staff. Public affairs staff can now publish documents themselves, saving time for both themselves and IT staff.	Staff have published 85 publications to the web with minimal involvement from IT staff. Since upgrade from Access to ASP.NET, application can now be accessed from anywhere and maintenance is easier.	\$60,500	3rd Qtr. 2012
Rigid Plastic Packaging Containers (RPPC)	CalRecycle	Allows staff to enter and collect information about regulated manufacturers, as well as the manufacturers themselves (online) to collect the information.	More efficient processes saves data entry time for staff. The data can also be used for upcoming tasks.	1,782 companies have been registered for the program since deployment. Two precertification cycles and one certification cycle have been completed by staff. The program is new, so reporting and compliance tracking has not yet begun.	\$36,600	3rd Qtr. 2012

<p>Listserv Management System (LMS)</p>	<p>CalRecycle</p>	<p>Allows email attachments and rich text, Staff can set emails to go out at any time (on the half hour).</p>	<p>Provides more efficiency for program staff, allows better communication with stakeholders, and is easier for IT staff to maintain.</p>	<p>Program staff have sent over 2,500 messages to over 2 million recipients with 338 attachments. Prior system did not allow attachments. Help calls for use of the system are down and staff are especially pleased with the attachment and send any time features.</p>	<p>\$42,650</p>	<p>4th Qtr. 2012</p>
<p>Grant Management System (GMS)</p>	<p>CalRecycle</p>	<p>Upgraded system to latest web-based technology. Integrates more easily with GMS Online, released in 2011.</p>	<p>Efficiencies were gained for program staff and is easier to maintain for IT staff.</p>	<p>Measures of success for the system's use are listed on line 29. The upgrade to ASP.NET primarily resulted in ease of use for staff and ease of maintenance into the future for IT staff.</p>	<p>\$118,750</p>	<p>2nd Qtr. 2013</p>

Household Hazardous Waste (HHW)	CalRecycle	Allows local jurisdictions to submit annual reports on line. Replaces tedious manual process using spreadsheets.	Streamlines workload for program staff, stakeholders, and IT staff; improves data accuracy; and provides more complete and timely reporting.	427 online annual reports have been submitted in two cycles. Staff time processing reports and compiling data has been reduced tremendously. More and more accurate data is available on the CalRecycle Internet site in a more timely manner.	\$62,500	2nd Qtr. 2013
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<p>Beverage Container Importation Monitoring Program (BCIMP)</p>	<p>CalRecycle</p>	<p>Allows beverage container importers to complete an online form (Imported Material Report) when importing used beverage containers into California. Allows staff to view the information using a web-based application.</p>	<p>Online form is easier for applicants to use and results in fewer mistakes (due to validation). Completing the form and inspecting vehicles at state border crossing stations will help deter fraud of containers purchased out of state that are being redeemed for CRV in California.</p>	<ul style="list-style-type: none"> • Successful partnering with Department of Food and Agriculture (CDFA) inspectors in developing process to stop and inspect vehicles (onsite form completion). • Developed online form for completion prior to inspection, if desired. • >9700 Imported Material Reports completed since program inception. • As part of increased oversight, this will yield some reduction in importation of out-of-state materials. 	<p>\$40,625</p>	<p>1st Qtr. 2014</p>
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<p>Training Registration Center (TReC)</p>	<p>CalRecycle</p>	<p>Allows CalRecycle staff to self-register for training classes offered by the Department and view a summary of their training history.</p>	<p>Efficiencies were gained for the training unit staff. The training unit can now track registrations using the system instead of in Excel spreadsheets; provides more complete reporting.</p>	<ul style="list-style-type: none"> • Accessible to 700+ CalRecycle staff • 660 classes have been entered into the system, with 1,326 sessions and 13,918 attendees. • Incorporated historical training database information for each employee. • Concurrent registration information available for all scheduled training sessions. 	<p>\$4,250</p>	<p>1st Qtr. 2014</p>
<p>Beverage Manufacturer & Distributor System (BMDS)</p>	<p>CalRecycle</p>	<p>Allows beverage container manufacturers and distributors to complete an online application form to register as a manufacturer and/or distributor.</p>	<p>Online form is easier for applicants to use and results in fewer mistakes (due to validation). Online registrations are emailed to staff who copy and paste the information into DORIIS.</p>	<ul style="list-style-type: none"> • Online submittal portal for >2,000 potential manufacturers and distributors • Eliminates paper processing requirement • Improved information accuracy 	<p>\$53,125</p>	<p>2nd Qtr. 2014</p>

<p>Strategic Offender Management System (SOMS)</p>	<p>Corrections and Rehabilitation</p>	<p>The technical goal of the SOMS project was to reduce reliance on paper and to reduce numerous disparate systems and information sources with respect to offender management. The business goals were to improve the accuracy and instant availability of offender management information in order to improve business operations, as well as inmate, staff, and public safety.</p>	<p>Inmate data is now centralized and captured in real-time. Intake has been reduced from days to hours, decreasing risks to staff, inmates and the public. Inmate release dates are automatically calculated during intake and maintained throughout an inmate's incarceration. SOMS automatically calculates approximately 20,000 release date changes per month which used to take many minutes per change manually. Multiple external partners now receive automated</p>	<p>The SOMS project was successfully implemented. A post implementation evaluation report is in progress which will document measures of success once completed.</p>	<p>Pending Pier</p>	<p>Jul-15</p>
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<p>Enterprise Project Portfolio Management (EPPM)</p>	<p>Corrections and Rehabilitation</p>	<p>The Enterprise Project Portfolio Management (EPPM) solution allows the Department to manage and prioritize the availability of IT staff resources. EPPM allows Enterprise Information Services (EIS) to develop and manage a resource plan that considers the IT and program staff that is necessary to maintain the Department's current IT systems and the current/future IT project needs.</p>	<p>EIS is able to identify IT resources that support the Department's operational needs and the ability to plan for current and future IT projects.</p>	<p>Improves IT Governance by being able to prioritize IT workload based on available resources. EIS manages the IT project schedules which provides CDCR the ability to prioritize IT projects based on the department's most critical goals. Improves planning, organizing, and managing of resources on delegated and non-delegated projects for the successful completion of specific project goals and objectives for projects of all sizes – small, medium or large. EIS now has the ability to plan, organize, and manage delegated and non-delegated projects of all sizes using</p>	<p>\$1,190,800</p>	<p>2011</p>
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<p>Victim Information and Notification Everyday (VINE)</p>	<p>Corrections and Rehabilitation</p>	<p>Allows crime victims to be automatically notified of changes to offender/parolee status, and life parole consideration hearings.</p>	<p>Improves public safety by notifying crime victims regarding offender/parolee status changes.</p>	<p>VINE provides access for English and Spanish speaking victims 24/7. More than 34% of California's population speaks Spanish as the primary language. The system sends a 90-day advance notice of release to victims for offenders sentenced under Determinate Sentencing Law (fixed prison term). For offenders sentenced under Indeterminate Sentencing Law who have a parole consideration hearing with the Board of Parole Hearings, a 90-day advance notice is sent, followed by a 14-day confirmation notice of hearing. VINE also provides access to</p>	<p>Pending PIER</p>	<p>2011</p>
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<p>Peace Officer Application and Scheduling System (PASS)</p>	<p>Corrections and Rehabilitation</p>	<p>To administer an online application process by providing the Department with the ability to accept and validate Peace Officer applications. The selection processes for the entry-level Peace Officer classifications include an online application, written examination, written psychological examination, physical ability test, background investigation, medical examination and oral psychological examination. On average, it takes approximately 1 year from the time an applicant applies to</p>	<p>The Department has increased the efficiency to conduct online examinations based on the projected hiring needs. In the 1st quarter of 2015/16, applicants will be able to self-schedule interviews, tests, and exams.</p>	<p>The Department has the ability to open the application process to conduct online examinations based on the projected hiring needs and applicants will be able to self-schedule interviews, tests, and exams. With the implementation of PASS, Office of Peace Officer Selection (OPOS) no longer requires California Department of Human Resources (CALHR) to conduct the application process, which is a cost savings to the Department. Staff processing time has been reduced by at least 50% with the automation of applicant screening, and data validation. PASS will</p>	<p>Pending PIER</p>	<p>2013</p>
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<p>Visitor Processing Appointment Scheduling System (VPASS)</p>	<p>Corrections and Rehabilitation</p>	<p>Increase inmate and visitor satisfaction by streamlining the visiting process so visitors spend less time waiting to visit and more time with the inmate.</p>	<p>This internet system is available 24/7 allowing visitors to reserve inmate-visiting time, eliminating extensive first come first served waits. It is the first bilingual public facing Internet system in the U.S. of this type. VPASS provides real time online confirmation of visiting appointments. Visitor wait times were reduced from 6-8 hours to less than 15 minutes. At Folsom State Prison, visitors no longer must arrive the night before visiting in hopes of timely processing. CDCR projected 2,000</p>	<p>VPASS eliminated walk-in, last minute, unplanned, assembly of visitors waiting to be received into visitation centers. Before VPASS, visitors arrived at any time; the number of people in visiting areas created a stressful environment for visitors and the CDCR staff.</p> <p>VPASS reduced the number of people in the visiting area and organized visitor arrivals to the institutions. VPASS provides a roster of visitors and their arrival times. This roster allows staff to better manage visitor arrivals.</p> <p>VPASS allowed visitors to schedule arrival times for</p>	<p>Pending PIER</p>	<p>2013</p>
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<p>Inmate Welfare Check System</p>	<p>Corrections and Rehabilitation</p>	<p>In compliance with FY 11/12 Legislative Budget Act, Governor's Budget, California Code of Regulations (CCR), Court Mandate Coleman v. Brown, Departmental Operations Manual, CCR Title 15, Crime Prevention and Corrections, Institutional Operational Procedures, and Security requirements, CDCR implemented the Inmate Welfare Check System to all adult institutions and juvenile facilities. All institutions are required to perform 30-minute welfare</p>	<p>This solution provides the Department with the ability to record the exact times staff walk their rounds and identifies the staff person conducting the rounds to include watch, building and cell. The data can be downloaded at the end of each 30-minute check/watch and reports can be generated. The automated system enables CDCR to remain in compliance with the court mandated 30-minute inmate welfare checks, the wards safety checks and it meets the records retention requirements. This</p>	<p>Institutional areas with potential risk of inmate suicide can now be proactively monitored giving CDCR the ability to mitigate risks though intervention as needed. Correctional officer staff time is now utilized towards the actual monitoring of inmates rather than documentation of rounds performed during the Inmate Welfare Check. Use of automated and uniform documentation processes for inmate welfare checks has allowed CDCR to make measurable improvements with the welfare/safety check process. CDCR can now provide standardized</p>	<p>Pending PIER</p>	<p>2013</p>
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<p>Volunteer Tracking System (VTS)</p>	<p>Corrections and Rehabilitation</p>	<p>Increase participation of volunteers in institution programs by eliminating duplicate approval requirements of volunteers when they participate at more than one institution.</p>	<p>The web-based Volunteer Tracking System (VTS) replaced a decentralized and redundant manual paper process providing a centralized mechanism for all institutions to monitor, track and search for their volunteers, share their Live Scan background and TB screening results (and are current), track programs being run at each institution, and determine where better rehabilitation services can be provided. Since implemented, over 5,600 volunteers have been entered into the</p>	<p>VTS reduced the time required to process volunteers by eliminating duplicate paperwork when a volunteer works at multiple institutions. VTS provides a pool of available resources from which Volunteer Coordinators can refer. Multiple Live Scans for volunteers, serving at more than one institution, was eliminated by sharing the information statewide. The system allows CDCR staff to verify that clearances have been done. Most institutions still do a basic on-line check with the Department of Justice when volunteers arrive, but in depth background checks are</p>		<p>2013</p>
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<p>The Inmate Online Education Network -Pilot</p>	<p>Corrections and Rehabilitation</p>	<p>The Inmate Online Education Network Pilot Program allowed CDCR to begin exploring the feasibility of department wide technological advancements for inmate use in education and work programs and education resources including internal centralized learning repositories, internet based certification programs and distance learning environments that were previously unavailable. Additionally, it provided inmates access to academic educational</p>	<p>The inmate network to college resources allows inmates to seek advanced degrees, as traditional correspondence courses are transitioning to online programs at both the community and university level.</p>	<p>The pilot tracked completion of accredited college correspondence classes for approximately 108 inmate college students over a 16-week semester. In addition, it increased the number of online college courses available for enrollment of inmates as well as allowing inmates to achieve a broader spectrum of Milestone Credits and meet CDCR's literacy goals.</p>	<p>Pending PIER</p>	<p>2013</p>
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<p>Parole Violation Disposition Tracking System (PVDTS)</p>	<p>Corrections and Rehabilitation</p>	<p>The 2011 Criminal Justice Realignment became effective on October 2011. AB 109 (Chapter 15, Statutes of 2011), et al, provided the framework for transfer of responsibility for adult offender populations. As of July 2013, the processing of parole revocation cases shifted from the California Department of Corrections and Rehabilitation (CDCR), Board of Parole Hearings to the 58 county Courts within the State of California: However, CDCR will continue to</p>	<p>PVDTS tracks and records all potential parole revocation cases, including cases that will not be referred to the county, but will be offered remedial sanctions out of the parole unit; non-violation program referrals. It provides an electronic interface for County court representatives, along with providing local and regional management with a real time view of the revocation workload and timeliness of the parole unit case processing. PVDTS reduced the amount of duplicate data staff entered</p>	<p>Eighty percent of court packet documents are now created electronically in PVDTS; electronic distribution to the Public Defender and District Attorney provides staff time savings. Automation reduced Discharge Review from days to hours. In 2014 Williams v. Superior Court of Orange County, the Appellate Court ruled parolees in custody on parole holds are entitled to arraignment within 10 calendar days of hold, a probable cause hearing within 15 calendar days, and a full revocation hearing within 45 calendar days. PVDTS first year statistics: 1) 94.44% of Probable</p>	<p>Pending PIER</p>	<p>2013</p>
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<p>Environmental Health & Safety (EHS) Phase II</p>	<p>Corrections and Rehabilitation</p>	<p>The overarching goal of EHS was to develop a Health Insurance Portability and Accountability Act (HIPAA) compliant IT solution that meets the CDCR's business need for reporting and control of all employee occupational medical health record information. The Department's Business Information System (BIS) Program developed the module within BIS to control the CDCR/CCHCS employee TB screening and employee vaccinations. BIS is the Enterprise</p>	<p>The BIS/EHS teams have created the Vaccination and Immunization Program (VIP) and the Tuberculosis Screening and Tracking (TST) programs. The EHS initiative began in 2010. CDCR introduced EHS in January 2012 when CDCR's Division of Juvenile Justice (DJJ) served as the pilot deployment. Upon TST becoming fully operational and staged for DJJ deployment, the Vaccination and Immunization Program (VIP) was initiated to further advance CDCR's</p>	<ul style="list-style-type: none"> • Wait times in past years for employees reporting for testing normally were as long as two hours. Through a CDCR statewide post-implementation survey, wait times were substantially decreased to no more than 15 minutes. • Prior to implementation of the TST and VIP Programs, two pieces of paper were printed for each employee for their records and for manual tracking of compliance by supervisors and managers. Reporting is now performed within the EHS system and all employee forms are retained digitally. The employee can request 	<p>Pending PIER</p>	<p>Tuberculosis Screening & Tracking (TST) – November 2013</p> <p>Vaccination and Immunization Project (VIP) – December 2014</p>
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<p>Business Information System (BIS)</p>	<p>Corrections and Rehabilitation</p>	<p>The California Department of Corrections and Rehabilitation (CDCR) Business Information System (BIS) Program is the Enterprise Resource Program (ERP) serving as the “system of record” for all business functions which includes a suite of software applications that manages the financial/budget, human resources and procurement/contract (supply chain management) activities for the entire Department. Multiple components have been added since the initial rollout of base</p>	<p>A reduction in paperwork along with a more efficient series of transactions has provided business areas the tools to make improvements in processing time at a critical juncture, as the Department has been reducing staff at the same time. Real Time Reporting Program areas are beginning to realize the benefit of integrating their business processes. Collaborative efforts across business areas have grown from such cooperation, including developing a centralized master data unit that is utilized by all</p>	<p>In October 2013, the Business Information System received an award from the National Association of State CIO (NASCIO) award for “Improving State Operations”. NASCIO honors outstanding information technology achievements in the public sector through its Recognition Awards for outstanding achievement in the field of information technology among the 50 states. The implementation of this enterprise solution now allows management to work with control agencies to provide file uploads in the human resources (455,000 time</p>	<p>Pending PIER</p>	<p>2011</p>
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<p>Combined Outcome and Reporting Engine (CORE)</p>	<p>Department of Community Services and Development</p>	<p>The CORE system replaced the standalone CLASS/VCS/IO2000 systems with a centralized web-based application. This new system enabled CSD to better meet state and federal reporting requirements and to centralize our application support and maintenance for improved operational efficiencies for the Low-Income Home Energy Assistance Program (LIHEAP).</p>	<p>LIHEAP Utility Assistance can now perform real-time data sharing with business partners, has increased efficiency in data transfer and client data updates, reports generate more efficiently, and has reduced developer involvement with Program Year startup activities.</p>	<p>The incorporation of multiple systems into a single system has reduced developer involvement with with maintenance and program year startup by 85%.</p>	<p>\$2,872,521</p>	<p>Jul 13</p>
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<p>Automated License Data System (ALDS)</p>	<p>Department of Fish and Wildlife</p>	<p>Automated License Data System establish and maintain an on-line management system supporting point-of-sale (POS) terminals at approximately 1,600 license agent locations and an e-commerce/e-government alternative for public's acquisition of hunting and sport fishing licenses. Replace the manual issuance, accounting and management functions attributed to the issuance of recreational licenses (i.e., sport fishing, hunting, etc.).</p>	<p>Improved overall license permit process. Provided new license sales channels and other services via the Internet. Facilitated and managed the issuance of more than 570 types of sport, special permits, fees, and commercial licenses. ALDS has processed over 21.4 million items and \$418,500 million in license sales revenues and currently has approximately 3.1 million customer data record.</p>	<ul style="list-style-type: none"> •Facilitate achievement of federal mandates for California's participation in recreational portion of the State License Match System (SLMS). • Reduce risk of losing federal participation monies for fish and wildlife programs. •Provide data for use in other Department programs. • Perform Law Enforcement License Verification. •Speed up collection of revenues collected by License Agents. • Generate new revenue • Reduce program workloads. 	<p>\$30,313,815</p>	<p>Dec-13</p>
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<p>Electronic Health Records - State Level Registry (EHR - SLR)</p>	<p>Department of Health Care Services</p>	<p>Introduces a State Level Registry (SLR) for enrollment of providers (hospitals and professionals) in the Medi-Cal EHR Incentive Program. The SLR will allow providers to apply to the program, as well as allow the State to validate eligibility, initiate and track payments, and monitor provider progress through the distinct stages of meaningful use.</p> <p>?</p>	<p>Providers have received more than \$1 billion in incentive payments to date.</p>			<p>Oct-11</p>
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<p>Audits and Investigation (A&I) Document Management Scanning Project</p>	<p>Department of Health Care Services</p>	<p>Converts all of A&I's physical hardcopy audit working papers into electronic form and creates ability to store on a secure network drive.</p>	<p>A&I documents are stored securely in electronic format on secured network drive. Users have the ability to easily search for audit packages. It also saves on the cost of physical storage.</p>	<p>None</p>		<p>Jun-13</p>
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<p>Public Safety Modernization Implementation of Computer Aided Dispatch System</p>	<p>Department of Parks and Recreation (DPR)</p>	<p>Implement a modern Computer Aided Dispatch (CAD) system that will increase public and law enforcement safety of Parks and Recreation areas. DPR did not have a CAD it was using an in-house development database system.</p>	<p>Has significantly improved DPR's ability to respond to calls for service and incidents in a rapid and timely manner. Allows Communications Operators at statewide dispatch centers access to information across jurisdictions, that resources are rapidly and effectively dispatched to an emergency site, reducing response times and saving lives.</p>	<p>Improve Peace Officer Public Safety.</p> <ul style="list-style-type: none"> • The project was completed on schedule. • The project came in under budget by \$504,444. • CADs was configured to provide visual and audible alerts for high priority incident notifications. • DPR Communications Centers can now easily share incidents and information with CHP. • GIS Mapping Ability improves Peace Officer and Public Safety while Officers are in the Field. • Improved Security of CAD System and Related Data. • The new CAD is compliant with Department of Justice (DOJ) and FBI's C-15... 	<p>\$ 14,400,969</p>	<p>Jun-14</p>
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<p>California Health Evaluation and Reporting Tool (CalHEART)</p>	<p>Department of Public Health</p>	<p>CalHEART enables health care facilities to electronically self-report all required information regarding adverse events, healthcare-associated infections (HAI), and medical privacy breaches, as required by California statutes.</p>	<p>CalHEART allows CDPH Licensing & Certification program to carry out its regulatory mission more efficiently and effectively and provides reliable, timely data for analysis to reduce the occurrence of adverse events, HAI and medical privacy breaches.</p>	<p>CalHEART met its objective to implement health care facility electronic self-reporting of Adverse Events, Medical Privacy Breaches, and Healthcare Associated Infections. As of August 28, 2014, over 1,000 health care facilities throughout California were using CalHEART.</p>	<p>\$1,315,877</p>	<p>Jan-13</p>
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<p>Electronic Records System (ERS)</p>	<p>Department of Rehabilitation</p>	<p>Replaces the mainframe based Case Management System</p>	<p>Over 1500 department users access this system to manage delivery of vocational rehabilitation services to consumers with significant disabilities. It redesigned the case management process, provides improved data integrity and, timely and accurate reporting for State and Federal requirements.</p>	<p>Be accessible to users with disabilities. DOR has over 200 (13%) users who didn't have equal access and functionality of the mainframe system. The ERS project provides equal access for those users. Facilitate the ability to react to Federal and State program changes. Increased reporting capability for executive decision making and sharing information with public and external stakeholders.</p>	<p>\$17,019,243</p>	<p>Aug-11</p>
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<p>OB 8 & 9 IT Infrastructure</p>	<p>Department of Social Services</p>	<p>Provides the IT infrastructure in the renovated HQ buildings that supports business requirements, meets security needs and can evolve as the department's business needs change into the future.</p>	<p>Continuous operations of CDSS business critical functions which serve CA's most vulnerable children, families and adults are ensured. Staff can connect to CDSSNet while out in the field; the public can access the internet in meeting rooms; sensitive and confidential data is safeguarded.</p>	<p>Implementation of a secure, redundant IT infrastructure with fail-over capability that meets the current and future business requirements and computing needs of the staff in the two state office buildings.</p>	<p>\$9,282,021</p>	<p>Mar-11</p>
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Licensing Reform Automation Project (LRAP)	Department of Social Services	Provides CCLD with automated tools to effectively perform its essential health and safety mission of protecting vulnerable children and adults in community care settings in California.	Licensing Program Analysts in the field can readily access facility employee background check data. Inspection/complaint reports are more consistent and thorough.	Case management system was modified to include: <ul style="list-style-type: none"> • Fingerprint clearance information relevant to individual licensed facilities. • Common licensing verbiage for Licensing Program Analysts to use during field inspections; this provided for increased consistency in licensing reports. 	\$2,831,118	Nov-11
IT Modernization (Legacy Migration)	Department of Social Services	Move legacy mainframe systems to new client/server infrastructure.	More sustainable, modern technology for applications.			Oct-14

Security Access Framework	Department of Social Services	DSS SAF provides a scalable and dynamic solution for Authentication, Authorization and Auditing (AAA). Services allow for effective management of the end-to-end lifecycle of user identities across all participating CDSS resources. Authentication mechanism is technology agnostic and can be consumed by a multitude of programming languages (C#, VB, JavaScript, Java, etc) and platforms (Web, Windows, Console, Mobile). Emphasizes decoupling the	Reduces the standard application development commitment by as much as 20%. Provides a centralized and singular user experience (UX) for: Application User Administrators for access management, Application Developers for development and configuration, Department policy administration and enforcement.	The DSS SAF is being successfully utilized for two CDSS applications to date.	N/A	Feb-15
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Legislative Analysis System	Department of Social Services	Provide an automated tracking and editing system for completing Departmental legislative bill analysis; solution includes document sharing and workflow processing.	Increases the efficiency of the legislative bill analysis process.	<ul style="list-style-type: none"> • Allows for web based application hosting in a secure environment. • Eliminates the need for hard copy bill analyses for the [multi-level] approval process. • Provides shared work environment with simultaneous editing capabilities and email notifications for reviews. • Provides ability to electronically prioritize/re-prioritize bill analyses. 	\$439,138	Jan-15
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Citrix for Bureau Chiefs and Above	Department of Social Services	Purchase hardware and software which will allow Bureau Chiefs and above to securely access their workstations remotely.	Provide an infrastructure readiness to meet secured remote access requirements of the California Technology Agency information technology policy and provide virtual desktop and applications delivery to CDSS Bureau Chiefs and above.	Secured access to CDSS network [for Bureau Chiefs and above] from non-state-owned equipment	N/A	May-13
CCLD Public Transparency website	Department of Social Services	Provide CCLD Facility Search website to facilitate public access to data regarding facilities licensed by the Community Care Licensing Division of the California Department of Social Services.	Data transparency/Public access to CCLD data (supports Open Data initiative).	As of Dec 15, 2014 the CCLD transparency website has had 71,669 homepage hits and 275,953 hits for users who viewed facility details. This website was a soft launch with no public marketing.	N/A	Sep-14

<p>Personal Duress Alarm System (Napa State Hospital) 4440-050</p>	<p>Department of State Hospitals</p>	<p>Provides a mechanism to deliver accurate and timely alerts initiated by an employee who is facing a significant threat and/or an act of aggression and that provides the accurate location of hospital staff and safety personnel.</p>	<p>Provides up-to-date monthly information to counties regarding the amount of MHSA funding allocated to them for MHSA activities; and provide a more secure, maintainable means for authorized users to exchange personal health and financial information.</p>	<p>Notification time for alarm: 5 minutes to 5.5 seconds. Reduced police response time: 5-30 minutes to 1-3 minutes. Increased alarm location accuracy: Building level to one meter.</p>	<p>\$5,132,535</p>	<p>Nov-12</p>
<p>Mental Health Services Act Administrative Information Management (MHSA AIM) System</p>	<p>Department of State Hospitals</p>	<p>Provide document management system to manage and track MHSA-related documents and a sub-system that provides monthly information to counties regarding the amount of their MHSA funding.</p>	<p>Since deployment there have been many documented attacks on staff where injury would have occurred or would have been much more severe if PDAS had not been in place.</p>	<p>This system was moved to DHCS during the DMH/DSH transition. No success metrics were able to be captured prior to the transition.</p>		<p>Feb-11</p>

<p>Active Directory (AD) and Email Consolidation (4440-113)</p>	<p>Department of State Hospitals</p>	<p>CED consolidated eight siloed directories into a centralized DSH employee directory. A CED is the essential foundation to implementing shared enterprise clinical systems, like the Electronic Health Record. DSH also consolidated all facility email systems to one enterprise email system, and will retire the siloed email systems currently in place.</p>	<p>Enterprise application development and deployments can leverage the new CED to ensure secure log-in based on a centrally managed username and password. Staff may now log into the DSH network from any facility with a single account. Staff can now check the meeting availability of all DSH employees (and all California State employees) and easily schedule meetings across locations. Staff can now book meeting rooms across all DSH locations as well as other State Agencies. DSH email</p>	<p>Reduce eight AD domains to a single DSH domain. Current projects, such as ASSIST, are using AD for security and access instead of a application specific username and password. Number of accounts reduced to a 1:1 ratio from a many:1 ratio for multi-hospital staff. All AD user formats now meet departmental standards. Ratio of user accounts has been reduced to 1:1 from a many:1 ratio for multi hospital-staff. Reduced eight separate email systems to a single email system. Now able to retain and retrieve email based on a specific set of business requirements, previously inconsistent</p>	<p>\$2,164,883</p>	<p>Sep-14</p>
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<p>California Mobile Gallery</p>	<p>Department of Technology</p>	<p>One-stop shop for mobile apps providing valuable services/information to public-at state and local government level. 5/2015: Local Government category added. 11/2014 Rating & Reviews for Apps added; 10/2014 Mobile Government Conference award recipient. 8/2014 Mobile Gallery Redesign effort completed.</p>	<p>The California Mobile Gallery has been expanded to include Local Government apps that provide additional services at the local level, making California an innovative leader in mobile technology, and service delivery to the public. The Mobile Gallery provides valuable mobile apps and government services and information through smart devices, tablets, and PCs.</p>	<p>Mobile access to Ca.Gov websites has grown from less than 11% (2012) to 35%-40% (2015), with a year over year increase of approx. 20% in mobile apps developed/added to the Gallery. With the addition of Local Government listings it is anticipated that the Gallery will increase a minimum of 40% through 2015.</p>	<p>\$20,000</p>	<p>Aug-14</p>
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<p>California GeoPortal</p>	<p>Department of Technology</p>	<p>Provides easy and convenient ways to search, discover, and use geospatial data resources.</p>	<p>Improves access to California's geographic data portfolio and expands the use of data resources.</p>	<p>Maintains a catalog of thousands of unique geographic data resources across State of California departments. The current catalog maintains approx 5000 unique GIS datasets. Current metrics show an addition of approx 21,487 new users of the Geoportal in 2014. Many departments feed Geoportal GIS data on a daily basis. Dept of Fish and Game, CalTrans, Conservation and many others leverage GEOportal as their data cataloging tool for their GIS data.</p>	<p>N/A</p>	<p>Mar-15</p>
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CalTABS	Department of Technology	Enterprise solution that consolidates multiple billing systems into a single consolidated billing system for California Technology Agency Offices.	Allows customers to access their billing data via the web, reduces operational costs, increases the efficient use of resources, supports Go Green efforts, and improves data integrity of internal data security controls.	To create a single common consolidated billing system for billing CalTech services. To implement a single set of billing processes and procedures. Ability to collect accurate billing metrics/utilization to ensure accurate charges. Ability to store all customer billing data in a single billing system repository. Enablement of customer invoicing in an electronic format that is secure and reliable. Ability to create monthly customer invoices and detailed reports.	\$1,502,438	Nov-12
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<p>Service Desk Virtual Contact Center (VCC)</p>	<p>Department of Technology</p>	<p>Upgrade Service Desk phone system to allow additional communication channels of email and chat, and enhance tracking and analytics of Service Desk calls.</p>	<p>Improve Service Desk customer experience, reduce wait times, reduce number of dropped calls, and track call workload for service improvement.</p>	<ul style="list-style-type: none"> • Timely deployment of VCC on 12/02/2013. • All functional services provided by Web Center were transitioned to VCC. • Created a configurable/scalable VCC to facilitate integration of other services in the future, such as email and texting, to enhance or expand the service offering to DCS customers. • Adequate knowledge transfer provided to Operations Center staff for all shifts in the support and administration of VCC operations. 		<p>Dec-13</p>
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Managed Cloud Services	Department of Technology	Established standardized virtual platform within OTech Managed Services to host Linux and Windows servers.	Meet the goal of 'virtual first' using a standard platform to support multiple operating systems, and enable Disaster Recovery for midrange systems.	Provide a production ready virtualized platform for the delivery of virtualized Linux and Windows servers for customers subscribing to OTech managed services. Platform was essential to the VRM project to host CDCR's BIS application. Provide a production ready virtualized platform for the delivery of virtualized Linux and Windows servers for customers subscribing to OTech managed services. Platform was essential to the VRM project to host CDCR's BIS application. 1. OTech staff is trained and ready to assume responsibility for maintenance and	\$5,000,000	Apr-14
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Remedy-on-Demand Service	Department of Technology	Migrate two large State Remedy customers to the Software-as-a-Service Offering.	Reduce infrastructure and maintenance costs for BMC Remedy software, standardize on current versions, and enable the State to focus on business need for utilization of the tool.	<ul style="list-style-type: none"> • OTech Remedy staff was trained to support the Remedy onDemand product. • Successful migration of OTech's on-premise Remedy application to BMC Remedy onDemand. • Established a State of CA ITSM SaaS service offering. 		Jun-14
Server Security Vulnerability Remediation	Department of Technology	Resolve Managed Services server security vulnerabilities	Improve security of infrastructure hardware, software, applications and customer data.	All identified servers have been remediated.	\$1,000,000	Dec-13
CalCloud	Department of Technology	Establishes the first State on-premise Cloud hosting service in the country, to provide Infrastructure-as-a-Service to State customers, over a secure network.	Reduce server provisioning and delivery time frames for State customers through a self-service model, and reduce end-user cost for servers through use of Cloud technologies.	CalCloud has been in production since Jul 10th 2014.	No upfront cost to the State. IBM/ATT only get paid for services rendered.	Jul-14

<p>HR Upgrade Time and Labor Implementation</p>	<p>Department of Technology</p>	<p>Upgraded the PeopleSoft HCM application to the most current version and implemented Time and Labor to allow timesheet submission.</p>	<p>Eliminated the paper timesheet, decreased the manual intervention of attendance coordinators, put responsibility on employees and supervisors to track time.</p>	<p>The system has been running since November 2011 and has streamlined the time reporting process.</p>	<p>\$430,000</p>	<p>Nov-11</p>
<p>DAM Inspection Tracking System</p>	<p>Department of Water Resources</p>	<p>Allows DAM inspectors to more easily schedule inspections and collect DAM information and data with an easy-to- use interface.</p>	<p>Provides direct inspector access to the DAM system, avoiding the need to provide paper reports to clerks who performed data entry. Inspections can be more easily scheduled and performed.</p>	<p>Objective: Streamline the DAM inspection process; improve data integrity; ensure reporting compliance. Objectives met.</p>	<p>\$220,000</p>	<p>Mar-12</p>

<p>Bond Resources Accountability Safeguarding System (BRASS)</p>	<p>Department of Water Resources</p>	<p>This information technology modernization project ensured that DWR will continue to maintain rigorous fiduciary oversight of over \$8.5 billion dollars in General Obligation bond funds and responsibilities for reporting and transparency.</p>	<p>Reduction in manual, error prone business processes using spreadsheets; closer integration with DWR's financial system and Agency's Consolidated Bond Reporting System, improving data integrity; reduced risk of business interruptions due to technology failure; and broader visibility and traceability of GO bond fund expenditure processing.</p>	<p>Objectives: Improve Bond Accounting Process; improve data integrity of process; improve bond management traceability; meet mandated and compliance reporting requirements. Objectives met.</p>	<p>\$700,000</p>	<p>Dec-13</p>
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HPC for Water and Flood Modeling	Department of Water Resources	Empowers scientists and engineers to more efficiently manage California's water resources. Reduce cost and improve organization high-performance computer modeling capabilities and capacity. Use complex computer models to make a variety of crucial water management and water delivery recommendations and decisions.	Improved overall DWR HPC modeling effectiveness. New HPC platform increased DWR's high-end modeling performance by an average of 200 percent, expanded high-end modeling capabilities and capacity by 400 percent, and reduced a range of cost metrics.	Objectives: Provide an technology environment that will allow DWR scientists and engineers to efficiently and cost-effectively perform high-end complex computer modeling of variety water and flood conditions. Objectives met.	\$435,000	Apr-13
Legal Case and Workload Management	Department of Water Resources	Provide an efficient on-line Case Management system to improved DWR's Legal Case Management processes.	System has improved Legal Office ability to track and manage workloads and activities associated with legal cases.	Objectives: Improve business process associated with the processing of Legal Case and the management of Legal workload. Object met.	\$220,000	Jan-13

<p>Desktop As A Service</p>	<p>Department of Water Resources</p>	<p>Provide more extendable and cost effective method in place of traditional computer desktops.</p>	<p>DWR has implemented a Virtual Desktop Infrastructure (VDI) and deployed 800 Virtual Desktops which reduced desktop overall total cost by \$ 900 per computer. In addition the VDI has increase security and allowed DWR field (mobile) users to access desktop computer features from any mobile device.</p>	<p>Objectives: Reduce the overall total cost of ownership related to Desktop computer; extend the ability to use desktop computing capabilities from anywhere anytime. Objectives met.</p>	<p>\$395,000</p>	<p>Dec-13</p>
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<p>California Irrigation Management Information System (CIMIS) Phase II</p>	<p>Department of Water Resources</p>	<p>Develop and disseminate technology to allow irrigators throughout the State to use "smart controllers" and weather-based data to create optimal irrigation schedules, saving not only precious water resources but also reducing the urban runoff that pollutes rivers and bays.</p>	<p>Has improved users ability to effectively create better irrigation methods and patterns. Incorporated spatially distributed data from sensors and daily ETo maps Statewide. Provides CIMIS web services for improved data accessibility and dissemination.</p>	<p>Objectives: Provide farmers and citizens access to real-time water irrigation data and analysis; improve collections of real-time sensor data. Objectives met.</p>	<p>\$485,000</p>	<p>Mar-14</p>
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<p>Fuel Management System Replacement Project</p>	<p>Department of Water Resources</p>	<p>Replace aging DWR fuel management system with new modernized system that will increase business effectiveness in the management of fuel.</p>	<p>New Fuel Management provided the following positive impacts/results: improved fuel use tracking and reporting; integrated the fuel management system with the DWR's SAP Financial and Operation modules; improved validity of fuel consumer identification; automate Voyager card billing process in the SAP system and integrate the commercial fuel cost/consumption data with internal cost/consumption data; improved fuel compliance report.</p>	<p>Objectives: Replace aging fuel management systems; increase fuel business process effectiveness; ensure compliance related to fuel purchasing and reporting. Objectives met.</p>	<p>\$1,600,000</p>	<p>Nov-12</p>
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eConstruction Bid Submission	Department of Water Resources	Implement an online portal for contractors to submit bids and documents working on DWR construction projects related to water delivery and flood safe.	Improved construction project contract bid process. Improved transparency and accountability for process. Reduce process timeframes.	Objectives: improve construction bid process; reduce process timeframes; improve bid transparency. Objectives met.	\$65,000	Apr-14
Mobile Levee Problem Reporting Application	Department of Water Resources	Allows the general public, local and state government agencies to report possible Levee problems via mobile application from Smartphone and/or other mobile devices.	Improves real-time information to possible levee problems allowing DWR to proactivity address issue and improve Levee conditions and Flood safety.	Objectives: Improve reporting process related to levee problems; empower citizens to report real-time possible levee problems/issues. Objectives met.	\$25,000	May-13
Mobile Time Reporting and Time Approval Application	Department of Water Resources	Extend SAP functional to DWR mobile/field workforce and improve efficient of time reporting process.	Improved overall DWR labor time and cost reporting for workforce that is in field.	Objectives: Improve the timely of labor and time reporting for field based workforce. Objective met.	\$235,000	Aug-14

<p>Response Information Management System (RIMS) Replacement</p>	<p>Emergency Management Agency (currently Governor's Office of Emergency Services (CalOES))</p>	<p>Replaces the RIMS data system and expanded the California emergency management community's secure information sharing capability. Provides the mechanism to share information, response actions, priorities and resources.</p>	<p>Enhances coordination within the emergency management community and integrates the reporting process for cyber incidents.</p>	<p>FSR had 14 objectives. To support these, there were 106 business & technical requirements to be satisfied by the implementation (as identified in the RFP). Approximately 90% of requirements have been met by the current implementation. The remaining 10% are planned future enhancements. Successes include:</p> <ul style="list-style-type: none"> • User-friendly interface; easy to navigate & use w/ < 15 min training. • Automated all handheld devices and SOC computers. All systems are interacting and all appropriate parties have real time up-to-date information on incidents. • Mission requests are automated and are handled much faster now. • Provides secure access to 	<p>\$2,051,000</p>	<p>Oct-13</p>
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<p>Emergency Medical Technician 2010 (EMT 2010)</p>	<p>Emergency Medical Services Authority</p>	<p>Meets State mandate for a registry of all EMTs certified in California; establishes a cohesive disciplinary process that requires the input of EMT Employers and Local EMS Agencies; and makes EMT certification information to be made available to the public. Provides an electronic repository for Paramedic and EMT, licensee and enforcement documents, greatly improving licensee data integrity and quality.</p>	<p>Establishes a standardized process for local entities (counties) to certify EMTs in California. Creates a web-based DB of EMTs and Paramedics for public look-up by potential employers. The electronic repository reduces staff search and filing time for certification documents and reduces the physical space required.</p>			<p>Feb-11</p>
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DI Branch Call Center Replacement	Employment Development Department	Replaced the outdated DI Branch call centers with Verizon's Call Center technology, implemented Voice Over IP phones, and related services.	Replaced the outdated system which was no longer supportable.	Reliable call center improvement.		Feb-15
Cal-Jobs Mobile Solution	Employment Development Department	Allows CalJobs users the ability to securely logon to CalJobs using mobile devices to conduct searches or see information from employers who may be interested in hiring.	Improved services by allowing CalJobs users another vehicle for obtaining employment information. Matches Cal-Job users with employers.	Job seekers are taking advantage of this option.		Jan-15
UI Call Center - Virtual Hold	Employment Development Department	Improves UI customer services by offering UI Call Center customers the option to receive calls back in lieu of waiting for UI program staff to become available to handle claimant inquiries.	Reduces wait time for UI Customers.	40% of callers take advantage of this option.		Oct-14

Electronic Benefits Payment	Employment Development Department	Allows benefit payments for UI, SDI, and PFL to be made electronically through an EDD issued debit card.	Eliminated the costs and time delays associated with issuing paper checks.	Met all objectives.	\$6,700,000	Jul-11
Alternate Base Period Project	Employment Development Department	Allows workers to use more recent wages to become eligible for benefits. System developed in response to legislation that would allow California to claim an additional \$840 million in federal funds.	Expanded access to Unemployment Insurance benefits for thousands of the newly unemployed workers who would otherwise not qualify for benefits.	Met all objectives.	\$17,300,000	Sep-12
California Healthcare, Eligibility, Enrollment and Retention System (CalHEERS) Interface	Employment Development Department	Developed a data interface with the California Health Benefit Exchange to make employee wage data and employer data available for verification purposes in support of the Covered California program.	Enabled the Covered California program to have real time access to critical data to help verify an individual's eligibility for the federal health care program.	<ul style="list-style-type: none"> • Web service can handle a volume of 40k/day with a peak volume of 250k/day for re-certifications • Maximum response time of 5 seconds from when EDD receives request to returning a response 	\$1,315,905	Aug-14

e-Services Work Opportunity Tax Credit (eWOTC)	Employment Development Department	Implemented an online process for employers to submit WOTC certifications online through a web portal.	Improved services by enabling online submittal of certifications instead of only paper forms. Helped eliminate a two-year backlog of certification processing.	2yr paper backlog was eliminated.	some staffing costs	Aug-13
Automated Collection and Enhancement System (ACES)	Employment Development Department	Replaced legacy tax accounting system and 20 other smaller legacy systems. This integrated system allows businesses to manage accounts online and allows tax collection staff to work more effectively.	More efficient processes and online access for taxpayers. Increased EDD's tax collection revenue by over \$257 million from November 2009 through September 2012.	Met all objectives.	\$93,200,000	Apr-11
Call Center Network Platform and Application Upgrade	Employment Development Department	Replaced outdated call center system with a new system that offered expanded services. Allows claimants to certify for UI benefits over the telephone (EDD Tele-Cert).	Helps reduce common claimant errors via the paper certification process and reduces benefit payment delays.	Met all objectives. (Part of UI Modernization)	\$63,400,000	May-11

California Workforce Services Network-CalJobs	Employment Development Department	Replaced the old CalJobs system with an integrated, vendor-hosted, full service system to assist California's unemployed locate and apply for jobs.	Improved employment services to the public.	Transitioned users to the new system.		Mar-13
Single Client Data Base (SCDB)	Employment Development Department	This database is essentially EDD's system of record for enrolling recipients, processing benefit payments and reporting on unemployment and disability claimants. Replaced a 30+ year-old database that was at high risk for failure.	Helped the department comply with legislative mandates. This database also allows for enhanced self-service options for taxpayers, using the Internet and telephone.	Met all objectives.	\$60,100,000	Nov-11

<p>SB 770 (Chapter 350) - Paid Family Leave Eligibility Enhancement</p>	<p>Employment Development Department</p>	<p>This legislatively mandated effort modifies the Paid Family Leave program to allow additional eligible family members to qualify for Paid Family Leave benefits.</p>	<p>Met the legislative mandate of SB 770. Family members such as grandparent, grandchild, sibling or parent-in-law that provide care under Paid Family Leave can now submit their applications on line or through the mail.</p>			<p>Jul-14</p>
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<p>Disability Insurance Automation Project (SDI Online)</p>	<p>Employment Development Department</p>	<p>This new system allows customers, medical providers, and employers to submit claims and claim related information online and processes claims automatically based on embedded business rules.</p>	<p>Provides claimants and medical providers' self-service features, online submittal of paperwork and enhanced security of confidential medical information. Reduces common errors and ensures compliance to HIPAA regulations. Provides customers with payment and claim status information as a self-service option.</p>	<p>Met all objectives.</p>	<p>\$124,600,000</p>	<p>Oct-12</p>
<p>Remittance Processing Upgrade</p>	<p>Employment Development Department</p>	<p>Upgrade of the remittance processing at EDD's Document and Information Management Center (DIMC) to send check images in the state's standard Image Cash Letter format to the state's contracted banks.</p>	<p>Improved check processing efficiencies by eliminating the sorting and transporting of physical checks to banks.</p>	<p>Checks are now sent to the State Treasurers Office via Image Cash Letter instead of paper checks.</p>	<p>\$3,700,000</p>	<p>Oct-13</p>

Live Chat	Franchise Tax Board	Allows online chat in real time with external users on a secure channel.	More efficient processing and improved taxpayer service.	Implementation of a web based chat communication channel on FTB's web site.	\$90,566	Mar-11
Federal Treasury Offset Program (FTOP)	Franchise Tax Board	Offsets federal income tax refunds and payments on delinquent state income tax debts.	More effective collections.	FTOP was projected to increase revenue collections by \$292M through FY 13/14. Actual revenue collected through 01/2015 was \$259M, with expected continuing revenue of \$70M per year.	\$3,331,082	Jun-11: PIT Sep-12: BE
Withhold at Source System Project (WASS)	Franchise Tax Board	Creates a non-wage withholding system that captures, processes, and validates withholding data and payments.	More efficient processing.	<ul style="list-style-type: none"> • Replaced existing non-resident and real estate withholding system. • Generated \$3.1M in new revenue for nonfilers (\$3.35M projected). • Reduced outstanding withholding credits from 30% to 10%. • Prohibited unauthorized access of FTB customers' information. 	\$11,493,690	Sep-11

e-Postcard (FTB 199N) online application	Franchise Tax Board	Allows tax-exempt organizations whose annual gross receipts are normally \$25,000 or less to electronically submit Form 199N.	More efficient processing and improved taxpayer service.	Process enhancement		Jan-11
My FTB Account: BE	Franchise Tax Board	Provides pre-filing assistance by displaying previously made payments that must be claimed on BE returns.	More efficient processing and improved taxpayer service.	Process enhancement		Feb-11
Self Service Entity Status Letter Online Application	Franchise Tax Board	Looks up the status of a corporation and produces a letter of standing.	More efficient processing and improved taxpayer service.	Process enhancement		Feb-12
Self Service Entity Status Letter Online Application	Franchise Tax Board	Looks up the status of a corporation and produces a letter of standing.	More efficient processing and improved taxpayer service.	Process enhancement		Feb-12
Additional Sources for Levies	Franchise Tax Board	Adds more data to Payer File providing more information to staff.	More effective collections processes due to additional data.	Component of EDR project		Sep-Dec 2011

New Strata Models	Franchise Tax Board	Identifies opportunities to improve existing modeling through data analytics.	More effective collections processes due to improving the prioritization process.	Component of EDR project		Mar-12
Predictive Dialer	Franchise Tax Board	Contacts delinquent taxpayers through an automated phone process that connects collectors with available taxpayers.	More effective collections processes due to connecting collectors with a taxpayer vs. an answering machine.	Component of EDR project		Mar-12
Filing Enforcement (FE) Modeling: Personal Income Tax (PIT)	Franchise Tax Board	Uses predictive modeling and improved matching to provide staff the most productive cases.	More effective filing enforcement.	Component of EDR project		Mar-12
New FE IRS Information Return Master File (IRMF) Income Sources	Franchise Tax Board	Uses IRS IRMF data to generate new FE models.	More effective filing enforcement.	Component of EDR project		Mar-12
Installment Agreement Fee Automation for PIT	Franchise Tax Board	Automates the manual fee process.	More effective collection process and improved taxpayer service.	Component of EDR project		Mar-12

Financial Institutions Records Match (FIRM)	Franchise Tax Board	Partnering with financial institutions to match asset info to FTB collection accounts.	More effective collections.	Component of EDR project		Apr-12: FTB Jan-13 BOE/EDD
Filing Enforcement Quality Assurance Model for Business Entities (BE)	Franchise Tax Board	Applies new modeling processes to BE filing enforcement.	More effective filing enforcement.	Component of EDR project		Sep-12
Collector Asset Alert	Franchise Tax Board	Notifies collectors of taxpayers' additional assets.	More effective collections.	Component of EDR project		Jun-Sep-12
Image Cash Letter (ICL): Check 21	Franchise Tax Board	Makes bank deposits electronically.	More efficient banking due to multiple deposits throughout the day enabling additional interest.	Component of EDR project		Oct-12
iCapture	Franchise Tax Board	New Data entry and capture system for return processing.	More efficient data capture of return information.	Component of EDR project		Oct-12
Interactive Voice Response (IVR) Payment Agreements	Franchise Tax Board	Provides taxpayers the ability to request a payment arrangement over the phone.	More effective collection process and improved taxpayer service.	Component of EDR project		Dec-12

Multistate Data Repository: PIT info	Franchise Tax Board	Jurisdictions share data via a multistate data repository.	More effective interstate compliance for PIT taxpayers.	Component of EDR project		Dec-12
Improved Refund Fraud Detection	Franchise Tax Board	Automates some fraud detection tools.	More effective fraud detection.	Component of EDR project		Jul-Dec-12
Improved Audit Selection Process	Franchise Tax Board	Uses additional tax return data and data analytics to improve audit selection.	More effective audit selection.	Component of EDR project		Dec-12
2D Barcode: PIT Returns	Franchise Tax Board	Embed all tax form data in barcode. Previously used scanband which included limited data.	More efficient processing and modeling.	Component of EDR project		Jan-13
Workers' Comp Reform SB 863, EAMS Lien Fee Collection System et.al.	Industrial Relations	Online lien fee payment system that allows Workers' Compensation Case lien filers to pay \$100 to activate legacy liens and \$150 for all new lien filings.	Reduced the number of frivolous workers' compensation liens which consume valuable court time and allow the workers' compensation courts to focus on legitimate liens and claims adjudication.	Reduce lien filings and conferences. Offset employer lien processing costs.	\$8,079,551	Jan-13

Office of Self Insurance Plans (OSIP) Annual Report Web Application	Industrial Relations	Allows self-insured employers to enter workers' compensation annual reporting data directly into the OSIP database system.	Employers no longer have to fill out lengthy paper forms, which were formerly scanned by OSIP personnel.	Elimination of paper submission of annual reports.	\$159,708	Jan-13
Temporary Entertainment Work Permit (TEWP)	Industrial Relations	Online application for TEWP that, upon completion of application and payment, provides instant access to a ten-day permit for minor performing artists.	Allows parents/guardians to obtain temporary entertainment work permits for minors on the internet with immediate turn-around.	Created new service for 10 Day Temporary Entertainment Work Permits (TEWP). Instant online credit card payment processing for immediate access to TEWP. Online search and verification of TEWP for Studios and Talent Agents.	\$150,000	Jan-12
Entertainment Work Permit (EWP)	Industrial Relations	Online application for a no cost, 6 month entertainment work permit (EWP) with upload feature for supporting documentation of school records and health information.	Eliminates in office visits for parents and guardians of child performers and allows for a quick turn-around for last-minute permit needs.	Converted paper process to paperless online. Renewal process expedited for parents and guardians; only select fields must be updated.	\$66,000	Sep-12

Public Works Contract Registration System (PWC 100)	Industrial Relations	Notifies the Labor Standards Enforcement Compliance Monitoring Unit (CMU) and the Apprenticeship Standards enforcement of Public Works projects that are funded by State Construction Bonds when contractors register electronically.	The system enables CMU and DAS to conduct labor and apprenticeship standards enforcement on public works projects.	Number of public works contracts registered. Elimination of all paperwork associated with registering a public works contract.	\$280,000	Sep-12
eCPR Submission System	Industrial Relations	Online portal for contractors working on public works projects funded by California bonds to submit the required Certified Payroll Reports (CPR) to the Labor Standards Enforcement Compliance Monitoring Unit (CMU).	Helps CMU manage a high volume of CPR paperwork electronically and provides the public works contractors an easy method to comply with their mandatory CPR obligations.	Ability to accept electronic data from contractors, payroll processors and labor compliance programs.	\$199,194	Apr-13

<p>Personnel Position Tracking System</p>	<p>Industrial Relations</p>	<p>Tracks state positions, position history and the individuals using the position. This allows the department to track vacant and filled positions as well as the individuals appointed to the positions and the source, funds, legislation or other authority used for creating the position.</p>	<p>More efficient process by reporting on resource availability to allow for better management of human capital resources.</p>	<p>Replacement of a 3x5 card system. Ability of personnel staff to quickly access position control information.</p>	<p>\$28,000</p>	<p>Jun-13</p>
<p>Elevator Inspection Tracking System</p>	<p>Industrial Relations</p>	<p>Allows inspectors to more easily schedule elevator inspections, and assess and collect inspection and licensing fees with an easy-to-use interface on their PC's. Replaced an outdated 25+ year old mainframe system.</p>	<p>Provides direct inspector access to the system, avoiding the need to provide paper reports to clerks who performed data entry. Inspections can be more easily scheduled and performed.</p>	<p>Avoid data center charges of up to \$1.8M related to Legacy IDMS charges. Ability of elevator inspection program to continue its business functions.</p>	<p>\$250,000</p>	<p>Mar-12</p>

Internet Payment System(s)	Industrial Relations	Provides on-line payment functionality, through credit cards or Electronic Fund Transfers, from multiple programs through the DIR website.	Allows the public to easily pay monies due to the department for various programs.	Public ability to pay licenses, permits, registrations, certificates, liens and fines on-line.	\$25,000	January-March 2012
Rail Safety and Security Information Management System (RSSIMS)	Public Utilities Commission	Tracks and records data on Rail Safety and Security in the State of California including Railroad Crossing Inventory, Railroad and Rail Transit Incidents, Railroad and Rail Transit Safety Inspection data and many other record types that provide data to enhance Rail Safety.	More efficient processes through consolidated data.			Apr-13

<p>State Lands Information Center for Lease and Billing Process Improvement</p>	<p>State Lands Commission</p>	<p>Replace the manual process used for the tracking, billing, and collecting of State Land leases with an automated system to increase business process efficient. Increase the State's ability to apply multiple inflator capabilities including CPI, fixed amount, fixed percentage to billing capabilities, reduce delinquent accounts and effectively collect receivables associated with leasing of State lands. Provide workflow to ensure lessee compliance with lease terms, bonds, insurance, renewal,</p>	<p>Improved the overall State Land Leasing process significantly. Allows annual rent increases automatically with no manual intervention of previous system. Reduced delinquent accounts from \$689,000 in 2011 to \$165,000 in 2014, a 76% reduction. Accounts receivables increased in that same period from \$1.6 million to \$2.2 million, thus reducing the proportion of delinquent amounts from 43% of total receivables to 7.5%. Billing notices, rentals are now billed 90 days in advance of the due date resulting</p>	<p>Billing system is functioning effectively. Over 1 year cycle no dropped leases. Workflow: Delinquent rent reviews have been significantly reduced. Bond and insurance compliance increased.</p>	<p>\$ 397,000</p>	<p>Feb-14</p>
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<p>Altarama RefTracker Request Management System</p>	<p>State Library</p>	<p>Provides help desk environment in which staff can deliver information to clients using a variety of contact methods, record statistics about requests and pass questions between staff.</p>	<p>More efficient processes by automating many reference desk tasks, resulting in better service to patrons.</p>			<p>Jan-11</p>
<p>Automated Call Distributor (ACD)</p>	<p>State Library</p>	<p>Automates call handling for Braille and Talking Book Library and all reference desk points.</p>	<p>Increases accessibility by routing patrons to reader advisors or reference desk points based on patron selections.</p>			<p>Sep-11</p>

<p>Logbook Redesign Project (4140-018)</p>	<p>Statewide Health Planning and Development</p>	<p>Automates the workflow for FDD business processes by replacing and enhancing the outdated Logbook system.</p>	<p>Updates the mission critical system to a maintainable solution, reducing workload errors, establishing a more robust and secure reporting system which is easily adjustable to regulation changes, and allows for immediate and accurate data access, and improved project tracking.</p>	<ul style="list-style-type: none"> • Updated the mission critical system 100% to a maintainable solution. • Created a secure COTS reporting system to replace the MS Access database. • Improved plan review turnaround. • Reduced workload errors. • Improved data accuracy by decreasing data correction rate. • Reduced time to implement system changes due to regulation changes. • Automated the invoicing and improved reconciliation system. 	<p>\$11,594,748</p>	<p>Sep-11</p>
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<p>Healthcare Workforce Clearinghouse (4140-022)</p>	<p>Statewide Health Planning and Development</p>	<p>Provides online access to a data repository for use by external entities such as: the data source stakeholders; education community; insurance organizations; and the Legislature. The Statewide repository of comprehensive healthcare workforce and education data fulfills the SB139 legislative mandates.</p>	<p>The solution saves staff and stakeholder time for ad hoc query and reporting, as it is a single source to access California healthcare workforce data and will not require staff or stakeholders to do multiple queries and extracts using different tools to build a query solution.</p>	<ul style="list-style-type: none"> • Implemented 100% mandate of SB 139, California Healthcare Clearinghouse. • Provides 100% customer access to data electronically. • Creation and implementation of a 100% Data Collection and Validation system to provide an interface for the input and validation of data into the Clearinghouse Data Repository. • Developed scalable system interfaces to improve the collection and validation of additional licensing, educational and employment data sources by 25%. • Creation and implementation of a 	<p>\$7,410,000</p>	<p>Jun-12</p>
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<p>Responsive Electronic Application for California's Healthcare (CalREACH)</p>	<p>Statewide Health Planning and Development</p>	<p>Manages the processing of grants, scholarships and loans administered by the Healthcare Workforce Development Division (HWDD) and the Health Professions Education Foundation (HPEF).</p>	<p>Provides a low cost and sustainable technological solution, the reduction of paper and manual processes, easy access to and submission of online applications, requires minimal technology and staffing footprint, increases application volume.</p>	<ul style="list-style-type: none"> • Increased the number of applications submitted by 25%. • Increased the number and type of awards administered by 25%. • Reduced the number of manual applications received by 100%. • Received 100% of applications through on-line submission. • Reduced exposure of sensitive data by 99% to avoid breaches of confidential information. • Increased the number of applications processed by 25%. • Reduced the time spent managing the contract process by 25%. • Reduced amount of paper used during the application process by 50%. • Reduced the time to 	<p>\$1,456,306</p>	<p>Jul-13</p>
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Service Continuity Mainframe Services (SCMS)	Technology Agency	Established in-house mainframe disaster recovery (DR) service using the OTech's two raised floor data center facilities as DR sites for each other and migrated DR clients from a private vendor DR program.	Reduced the Recovery Time Objective of customers and reduced support costs.			
Permitting EnviroStor	Toxic Substances Control	Allows the Office of Permitting to track activities on Permitted Hazardous Waste Facilities.	Replaced manual process of uploading data to RCRAInfo (Resource Conservation and Recovery Act Information) and ensures accuracy of data transfer.	100% of data uploads to RCRAInfo completed via electronic process by June 2011.	\$10,000	2011
Brominated Flame Retardants Symposium Application Website	Toxic Substances Control	Provides online registration and hosting of documents and presentations for the 2013 symposium hosted by DTSC.	Successful Symposium.	90% of staff time required to process paper registration reduced within one month of implementation.	\$70,218	2012

Temporary ID Issuance System	Toxic Substances Control	Allows the hazardous waste generators to obtain temporary EPAID numbers, used primarily for cleanup activities at a contaminated site.	Assists in mitigating the impact of reductions of staff in the Generator Information Services Section.	Reduced staff time required to issue temporary id by 100%	\$47,952	May-14
Automated Case Scheduling System (Phase I)	Unemployment Insurance Appeals Board	An in-house developed application used for automating the scheduling of second level appeals.	Replacement of manually intensive process by use of an automated system.	Manual calendaring effort required 3-1/2 PY, was reduced to 1/3 PY with automated system. System now being expanded to first level appeal scheduling.	\$369,800	Apr-12
CalVet Mobile Application	Veterans Affairs	Mobile application that allows anytime/anywhere access to information about education, housing, healthcare and other benefits and services available to veterans.	Improved access to Veteran services.		N/A	Nov-11

CalVet Connect (myCalVet)	Veterans Affairs	Replacement of the CalVet public facing web site. Provides custom tailoring of the experience to match the interests and profile of the veteran (relative, family member, etc.) using the system. Responsive design promotes the use on mobile devices as well.	Improves outreach to California's veterans. CalVet is committed to reaching a greater percentage of the nearly two million veterans in this state to connect them with benefits and services they have earned.		\$601,090	Mar-14
Operator Certification Information System (OCIS)	Water Resources Control Board	System replacement/upgrade to improve operational efficiency and respond to increasing workload demands for managing wastewater treatment plant classifications and plant operator certification information.	Allows multiple staff to access the system simultaneously, eliminated duplicate processes and manual operations, provides data validation for improved data integrity and accuracy.	Increased data quality and ease of use.	N/A	Feb 2012: Phase 1 Aug 2013: Phase 2