

Department of Information Technology
Report to
SCIENCE, TECHNOLOGY AND
TELECOMMUNICATIONS COMMITTEE

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Secretary / State Chief Information Officer

June 9, 2014
Room 311, State Capitol

Agenda

1. Department Update
2. 2014 Legislative Session Report
3. Information Technology Commission Update
4. Enterprise Portfolio Management (IT Project) Overview
5. Certified IT Project Review

Department Overview and Activity Update

- DOIT is the State's centralized Information Technology services agency
 - Enterprise Services
 - Enterprise Portfolio Management
 - Office of the State Chief Information Officer
- DOIT is 99% *enterprise funded*, operating under the auspices of Federal OMB A87.
- What we've been up to lately:
 - SHARE is **stabilized** and is back on track for upgrade
 - Statewide radio tower upgrade is **97%** complete; Statewide gap assessment completed
 - Mainframe is **stabilized** and on it's way to complete DR/BC capabilities
 - New Mexico remains a leader **nationwide** in the National Public Safety Broadband initiative (FirstNet)
 - Tremendous improvements to cyber-security posture, awareness, and response capabilities

Governor's Legislative priorities for technology

2014 was an interesting legislative session for technology in the State. It began with Governor Martinez's legislative priorities and executive budget recommendations in direct support of our state technology. These included recurring priorities and new initiatives:

- Recurring priorities in the TRD MVD system, CYFD EPICS system, and others.
- Targeted compensation and classification reforms for IT professionals and other valued public employees. (Also targeted were Corrections, Protective Services, Engineers, and Medical professionals.)
- The One-stop Business Portal Act (SB9) sponsored by Sen. Mary Kay Papen and Rep. Luciano "Lucky" Varela.
- Over \$30 Million dollars (\$13.8 GF) in support for IT initiatives including \$4.75M for Public Safety IT Systems (DPS, CYFD, and Corrections).

Funding highlights

Most of the Executive IT recommendations were supported by the Legislature, but there will be a need for careful planning and judicious funding of major IT initiatives in the next budgeting cycle.

Here are some funding highlights:

- IT Funding Recommendations for the General Appropriations Act of 2014 (GAA): The Executive budget recommendation included \$32M in new IT appropriations to support current initiatives and new projects. This funding recommendation included \$13.8M in GF.
- The final GAA included appropriations and/or authorization language for SHARE, UI toll free services charges, UI system changes, GIS related expenses, the electronic bid and contracts management web-based system at SPD, DFA CAFR preparation, and others.

Funding highlights continued:

- HB55 – the capital bill, included:
 - Over 160 appropriations related to information technology including communications.
 - Section 20 authorizes \$5M to DoIT for infrastructure for public safety communications statewide.
 - Section 47 authorizes \$5M for educational technology infrastructure at public schools that have a minimum network speed of less than five kilobytes per second per student to ensure these schools are able to administer computer-based assessments by the 2014-2015 school year.

- SB 159 (Sen. Jacob Candelaria and Rep. Mimi Stewart) Defined “Education Technology Infrastructure” and allowed for allocations of the public school outlay fund for education technology infrastructure. The bill directs the PED and DoIT to advise the PSFA and public school outlay council (PSOC) in definition and development of adequacy standards, and methodologies for prioritizing projects and sharing costs. Up to \$10M of the fund may be expended for this purpose each year from FY2014-2019.

Other Legislative highlights include:

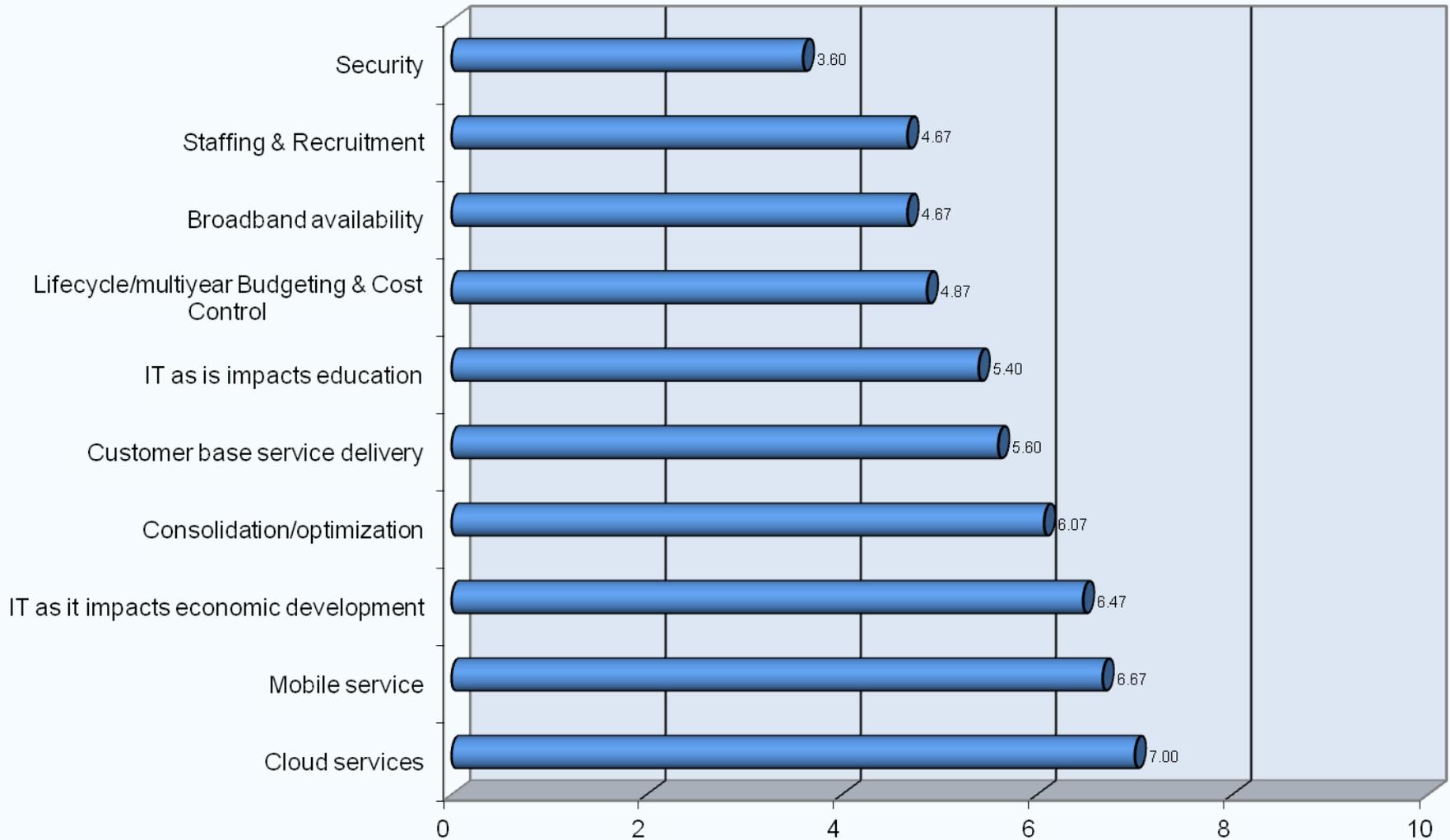
- The One-stop Business Portal Act (SB9 Sen. Mary Kay Papen and Rep. Luciano "Lucky" Varela)
 - Senate Bill 9 directs DoIT to develop and maintain a web site that is free, user friendly, searchable and accessible to the public in order to conduct certain business transactions electronically.
 - The site is required to provide a single point of entry that allows users to access taxation information, make taxation filings and payments, access workers' compensation information and make related payments, complete and submit applications for licenses, registrations and permits and other documents issued by state agencies that are required for transaction of business in New Mexico, communicate with customer service representatives during regular business hours.
 - The portal must be in service by July 1, 2017.
 - The SOS, Taxation and Revenue Department, Workforce Solutions Department, and RLD may promulgate rules to carry out the provisions of the One-Stop Business Portal Act. All state agencies must comply with the provisions of the act and any rules promulgated.

Department of Information Technology

June 2014 Report to STTC 2014 Legislative Session Report

Agency	System Description	Agency Requests				FY15 Agency Appropriations Laws 2014 Chapter 63 Section 7			
		General Fund	OSF	FF	Total Funds	General Fund	OSF	FF	Total Funds
AOC	Judicial Enterprise Cyber-security Enhancements	\$248.0			\$248.0				\$0.0
AOC	Citizen Web Portal to Consolidate Judicial Online Services	\$195.0			\$195.0	\$195.0			\$195.0
AOC	Statewide Court Active Network Implementation	\$270.0			\$270.0				\$0.0
AOC	SHARE Data Interface for AOC	\$150.0			\$150.0				\$0.0
TRD	Driver and Vehicle System Modernization	\$16,131.0	\$8,006.8		\$24,137.8	\$4,890.3	\$8,006.8		\$12,897.1
DFA	Comprehensive Annual Fiscal Report (CAFR) Program	\$500.0			\$500.0	\$500.0			\$500.0
GSD	Risk Management Information System		\$1,500.0		\$1,500.0		\$1,500.0		\$1,500.0
SOS	Integrated Reporting and Integrity System (IRIS)	\$1,470.0			\$1,470.0				\$0.0
SPO	Personnel Record Consolidation and Digitization	\$1,200.0			\$1,200.0	\$450.0			\$450.0
RLD	Kiva System Upgrades	\$1,500.0			\$1,500.0				\$0.0
DCA	Cultural Atlas of New Mexico	\$128.1			\$128.1	\$128.1			\$128.1
DCA	Standardized Ticketing System	\$176.7			\$176.7				\$0.0
DCA	Communication & Security Infrastructure Improvements	\$884.0			\$884.0				\$0.0
SLO	Land Information Management System (LIMS)		\$6,300.0		\$6,300.0		\$2,800.0		\$2,800.0
OSE	Litigation & Adjudication Business System Modernization	\$100.0			\$100.0	\$100.0			\$100.0
HSD	Child Support Enforcement System Replacement (CSESR)	\$1,036.1		\$2,066.0	\$3,102.1	\$527.3		\$1,023.7	\$1,551.0
HSD	Medicaid Management Information System Replacement (MMISR)	\$238.7		\$2,148.7	\$2,387.4				\$0.0
CYFD	EPICS Phase 4 - FACTS Juvenile Justice	\$3,005.4			\$3,005.4				\$0.0
CYFD	SHARE Assets Module	\$350.0			\$350.0	\$150.0			\$150.0
NMCD	Offender Management Information System (OMS)	\$8,500.0			\$8,500.0				\$0.0
DPS	Computer Aided Dispatch (CAD) and Records Management System (RMS)	\$1,500.0			\$1,500.0				\$0.0
DPS	Western Identification Network (WIN)	\$550.0			\$550.0	\$550.0			\$550.0
DPS	FAST-ID	\$1,200.0			\$1,200.0	\$160.0			\$160.0
PED	Operating Budget Management System (OBMS) Enhancements	\$650.0			\$650.0				\$0.0
	24 Total Requests	\$39,983.0	\$15,806.8	\$4,214.7	\$60,004.5	\$7,650.7	\$12,306.8	\$1,023.7	\$20,981.2

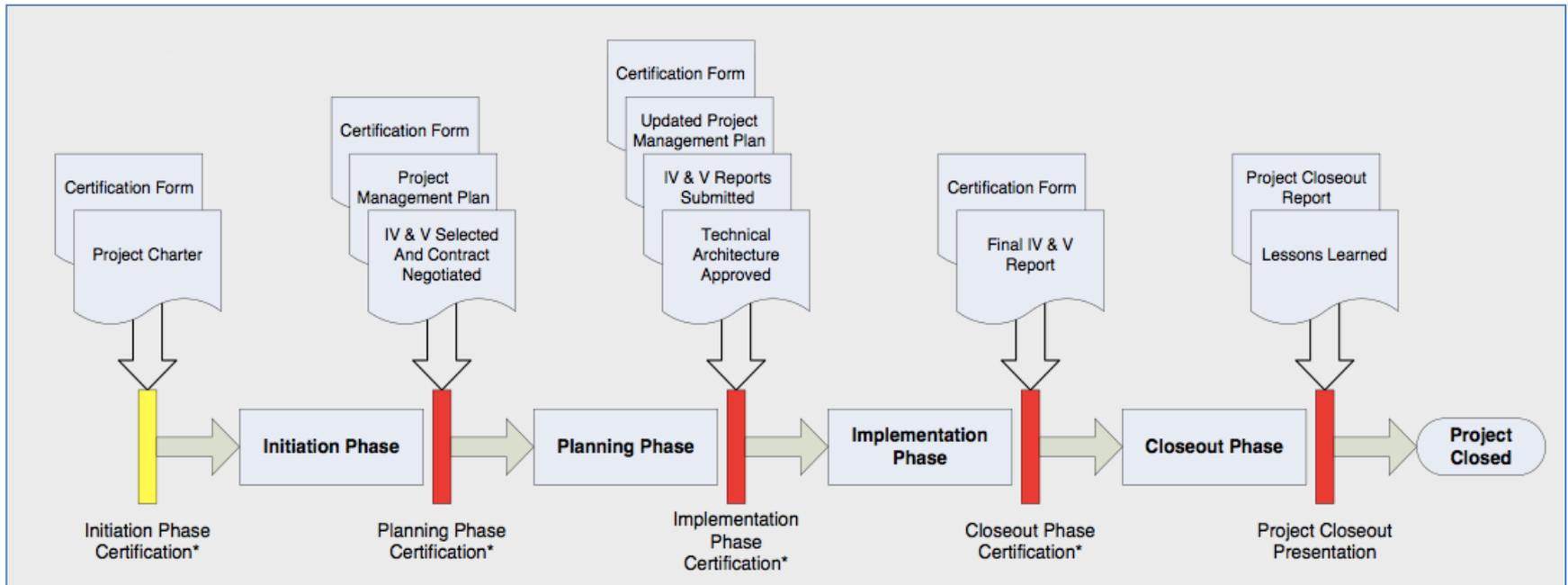
- The Information Technology Commission is **almost completely staffed**, and has begun holding regular, quarterly meetings
 - Chair: Jim Hall, Vice Chair: Secretary Demesia Padilla
 - CY2014 Work Plan in place, with an emphasis on Strategic Planning
- At the direction of the Chair, the Commission staff was asked to compile a list of relevant issues for commissioners to prioritize in terms of setting the work plan for CY2014. Research began with a list of national association and trade publication information:
 - Governing - Legislative issues
 - National Governor's Association - Priorities and initiatives
 - Other states
 - SoNM Governor priorities
 - NASCIO – State CIO priorities
 - Gartner analyst meeting and research material
 - Input from DoIT and LFC staff
 - Based on this research, a survey was constructed comprised of ten questions and delivered to the commission via Survey Monkey. There were 15 responses.



- Governing - The Top 10 Legislative Issues to Watch in 2014
<http://www.governing.com/topics/politics/gov-2014-legislative-issues-to-watch.html>
- National Governor's Association- The Governors Speak, 2014
<http://www.nga.org/files/live/sites/NGA/files/pdf/2014/1403TheGovernorsSpeak.pdf>
- SoNM Governor Priorities- Susana Martinez delivers State of the State Address, 2014
http://www.governor.state.nm.us/Press_Releases.aspx
- Gartner- Top 10 Strategic Technology Trends for 2014
<http://www.gartner.com/newsroom/id/2603623>
- NASCIO- State CIO Priorities for 2014
http://www.nascio.org/publications/documents/NASCIO_StateCIOTop10For2014.pdf
- Complete list of ITC survey questions (handout)

- ### Overview of IT Project Certification Process

- Project Lifecycle: Initiation, Planning, Implementation, Closeout
- Managed by the Enterprise Portfolio Management Office
 - **Driven** by business need, **managed** via gated funding, **governed** by technical review
 - Certification recommendations determined monthly by the Project Certification Committee (PCC)
 - Enterprise architecture and security oversight via the DoIT internal Technical Architecture Review Committee (TARC)
- Portfolio-wide knowledge base allows for down-and-in and up-and-out feedback

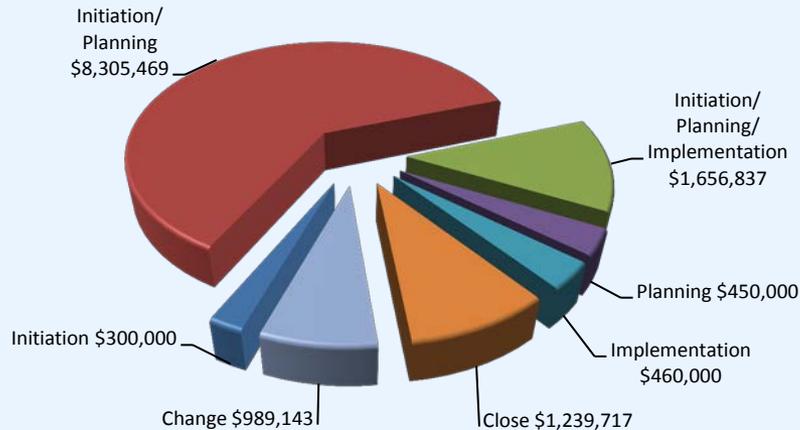


Project Certification, Oversight, and Transparency

- Gated funding for certified projects
- Project Certification Committee
 - Meets monthly, open meeting
 - Agencies are required to present at major project junctures, or provide updates if-and-as required by the State Chief Information Officer
 - Representative from the Information Technology Commission

FY14 Q3 Project Certifications Summary

Total \$13,401,165
Total # of Certifications 22



FY14 Q3 Report

Phase	Value	# of Projects
Initiation	\$300,000	1
Initiation/Planning	\$8,305,469	5
Initiation/Planning/Implementation	\$1,656,837	7
Planning	\$450,000	2
Implementation	\$460,000	1
Close	\$1,239,717	2
Change	\$989,143	4
Status	0	1
Total	\$13,401,165	23

EPMO Home

<http://www.doit.state.nm.us/oversight.html>

EPMO Project Portfolio

EPMO Project Portfolio FY14 Q3

Quarterly Performance Reports

Quarter	Start Date	End Date
March 31, 2014	December 31, 2013	September 30, 2013
June 30, 2013	March 31, 2013	December 31, 2012
September 30, 2012	June 30, 2012	March 31, 2012
December 31, 2011	September 30, 2011	June 30, 2011

EPMO Project Portfolio

http://www.doit.state.nm.us/docs/pocd_portfolio

EPMO Project Portfolio (Certified IT Projects)

Item #	Name	Brief Project Description	Amount
	General Upgrade	The GenTax Upgrade Project is comprised of the following: 1. Upgrading GenTax V6 to V9 2. Replacing Refunds/TP V5 module with core Refunds/Treasury Offset Program (TOP) V9 module 3. Providing Taxation and Revenue Department (TRD) with a Business Credit Module 4. Placing a stabilization version of the data warehouse programs into the GenTax Data Warehouse 5. Improving reporting efficiency & accuracy 6. Provide a modern technology platform for the GenTax integrated tax solution 7. Maintain the current functionality of TRD's version of Taxpayer Access Point (TAP).	\$4,000,000
333	Taxation & Revenue	MVD System Modernization/ Tapestry	\$4,000,000
333	Taxation & Revenue	ONGARD Modernization	\$4,000,000
333	Taxation & Revenue	ONGARD Stabilization	\$1,710,000
333	Taxation & Revenue	GenTax Enhanced Maintenance	\$1,000,000
41	Department of Finance & Administration	DFA N81 911 Net	
	Department of Age & Aging	E-911 Upgrade Espanola/Rio Arriba	
	E-911 Upgrade	E-911 Upgrade, Catron County/Reserve Public Safety Answering Point (PSAP) call-taking equipment. This includes replacing the aging E-911 equipment with new hardware, software, and training.	
	E-911 Upgrade	E-911 Upgrade, Espanola/Rio Arriba Public Safety Answering Point (PSAP) call-taking equipment. This includes replacing the aging E-911 equipment with new hardware, software, and training.	

EPMO Top 10 Projects Quarterly Reports

http://www.doit.state.nm.us/docs/pocd_portfolio

DOIT EPMO FY14 Q3 Performance Report

HSD ISD2 Replacement System (ASPEN)

Phase Implementation

Project Status: The Carls is now complete in March 2014. Work is in progress for the last active and pending cases along with historical closed cases into ASPEN.

Analysis/Trend: Work is winding down and close to completion of the allowable Care Act (ACA) changes which were required to ASPEN.

Budget Status: An amendment to the Deloitte Contract is currently in the signature process to provide for the SBM interface for ASPEN HR interface to the State Based Marketplace (SBM).

Risks/Issues: An amendment to the Deloitte Contract is currently being developed to provide for the Maintenance and Operations of the ASPEN system in the coming Fiscal year.

ASPEN Project Financials

Project Measure Title	Original Budget	% Complete	Actual Spend to Date	Total Costs
Information Systems	100,000	100%	100,000	100,000
Personnel	1,770,000	100%	1,770,000	1,770,000
Travel	1,000,000	100%	1,000,000	1,000,000
Supplies	4,400,000	100%	4,400,000	4,400,000
Contractual	80,000,000	100%	80,000,000	80,000,000
Other	12,000,000	100%	12,000,000	12,000,000
Amortize Inv	2,200,000	0%	2,200,000	2,200,000
Other	1,000,000	0%	1,000,000	1,000,000
Other	2,700,000	0%	2,700,000	2,700,000
Other	700,000	0%	700,000	700,000
Total	31,000,000	100%	31,000,000	31,000,000

DOIT EPMO FY14 Q3 Performance Report

TRD MVD System Modernization

Phase: Planning

Project Status: Contract for implementation vendor is signed and contractors are on site. Planning activities are in progress. M/V consultant is engaged and performing initial project reviews. Additional staff augmentation contracts are in the signature process.

Analysis/Trend: The agency continues to work closely with DoIT to ensure best practices are being followed throughout the Planning Phase. DoIT management is closely involved in discussions and finalization of the implementation contract.

Budget Status: Budget forecasts have increased for both the Driver and Vehicle services. Budget increase reflects a projected increase in the ITD workload shift to provide 10, instead of 5 ITD personnel full time to the year team and an increase in the MVD Workload shift to provide up to 3) personnel, instead of (25), for the testing efforts especially during vehicle release.

Risks/Issues: Training, Requirements Definition, and License Installation. A complete Project Management Plan is expected in 9/25/2016.

Next Milestone Scheduled: Completion of the Planning

Project Certifications

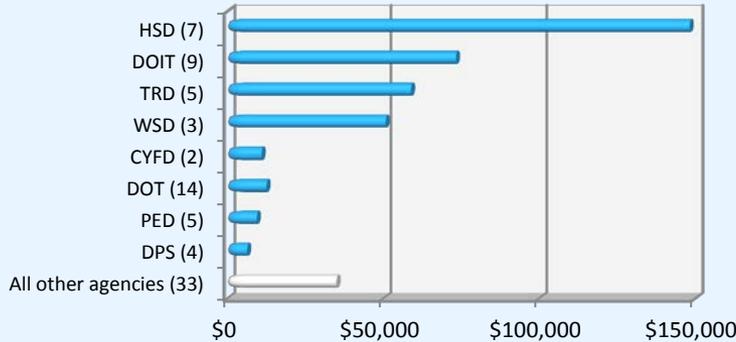
<http://www.doit.state.nm.us/pcc/index.html>

Project Name	Certification Detail	Current Status
Remediation Phase II	Initiation	Certification Form Presentation Project Charter
Radio Dispatch Console	Change	Certification Form Presentation Project Charter
DO - NM Fleet Global Positioning System (GPS) Project	Initiation/Planning	Certification Form Presentation Project Management
DSI - Paperless Web-Based Environment	Planning/Implementation	Certification Form Presentation
HSD - ASPEN - State Based Marketplace (SBM)	Implementation	Certification Form Presentation
HSD - HSD CSES Replacement (CSESR)	Planning	Certification Form Presentation Project Management
HSD - MMIS Replacement Project (MMISR)	Planning	Certification Form Presentation Project Management
IMH - New Mexico Statewide Immunization Information System Hosting, Maintenance and Support (NMISHS)	Planning	Certification Form Presentation Project Management
Employment Insurance Tax System (EIT) Project (UI Tax)	Close	Certification Form Presentation Project Management
Department of Finance Treasury Offset Program	Close	Certification Form Presentation
System Modernization	Implementation	Certification Form Presentation

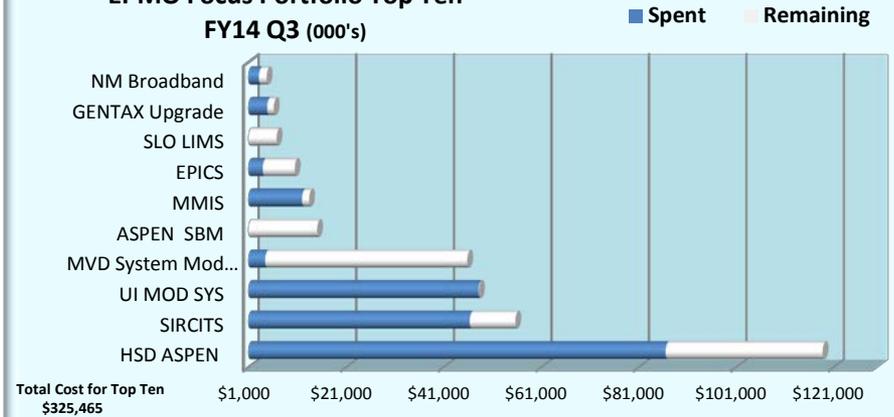
The Compliance and Project Management Program is the State's Enterprise Project Management Office (EPMO) and performs the following functions:

- Provide IT Management Lifecycle policies, methodologies and templates for information technology (IT) initiatives to promote quality and success and report regularly to Executive, Legislative, and ITC on the status of the State's IT Project Portfolio
- Provide support, guidance and oversight on IT projects and procurements to promote improved outcomes
- Review executive agency IT plans for prudent allocation of IT resources and monitor compliance of projects with agency plan and the state IT strategic plan
- Review appropriation requests and legislation related to IT and make recommendations to the DFA, and LFC for formal approval by the Legislature and the Governor, and
- Provide senior project management guidance for enterprise projects.

EPMO Project Portfolio FY14 Q3
Estimated costs (000's)



EPMO Focus Portfolio Top Ten
FY14 Q3 (000's)



Agency	Estimated Costs (000's)
All other agencies (31)	\$34,895
DPS (4)	\$6,179
PED (5)	\$9,369
DOT (14)	\$12,387
CYFD (2)	\$10,816
WSD (3)	\$50,652
TRD (5)	\$58,811
DOIT (9)	\$72,694
HSD (7)	\$148,255
Total # Projects 80	\$404,058

Project	Spent	Remaining	Total cost
HSD ASPEN	\$86,545	\$32,216	\$118,761
SIRCITS	\$46,367	\$9,333	\$55,700
UI MOD SYS	\$48,155	\$100	\$48,255
MVD System Mod (Tapestry)	\$4,461	\$41,410	\$45,871
ASPEN SBM	\$0	\$15,101	\$15,101
MMIS	\$12,017	\$1,460	\$13,477
EPICS	\$3,958	\$6,549	\$10,507
SLO LIMS	\$531	\$6,269	\$6,800
GENTAX Upgrade	\$4,867	\$1,363	\$6,230
NM Broadband	\$3,179	\$1,584	\$4,763
Total			\$325,465