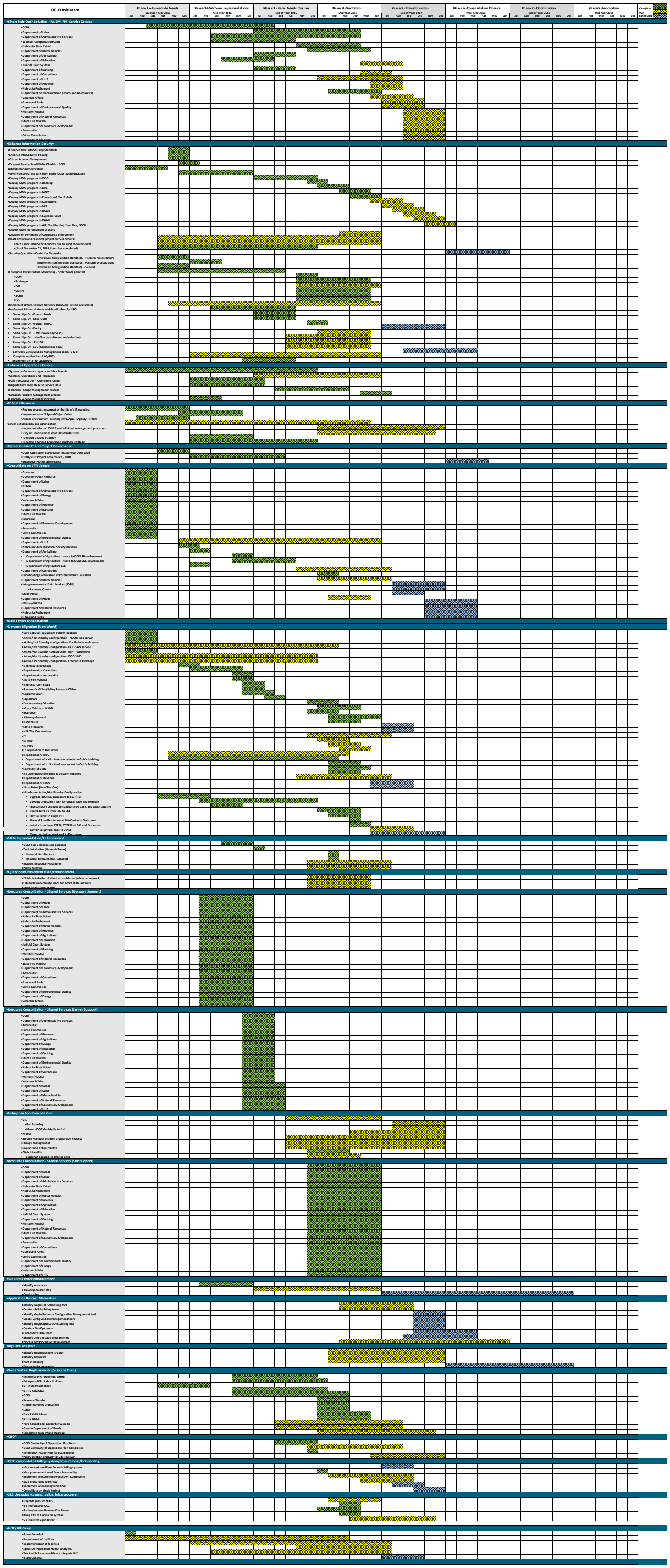
OCIO Initiative
Phase 1—Immediate Needs
Calendar Year 2015
Phase 2-Mid-Term Implementations
Mid-Year 2016
Phase 3 - Basic Needs Closure
End of Year 2016
Phase 4 -Next Steps
Mid-Year 2017
Phase 5 - Transformation
End of Year 2017
Phase 6 -Consolidation Closure
Mid-Year 2018
Phase 7 - Optimization
End of Year 2018
Phase 8 -Innovation
Mid-Year 2019
Jul Aug Sep Oct Nov Dec Jan Feb Mar Apr May Jun
Complete
WIP
Scheduled
•Single Help Desk Solution - IM. CM. PM. Service Catalog
•OCIO
•Department of Labor
•Department of Administrative Services
•Workers Compensation Court
•Nebraska State Patrol
•Department of Motor Vehicles
•Department of Agriculture
•Department of Education
•Judicial Court System
•Department of Banking
•Department of Corrections
•Department of HHS
•Department of Revenue
•Nebraska Retirement
•Department of Transportation (Roads and Aeronautics)
•Veterans Affairs
•Game and Parks
•Department of Environmental Quality
•Military (NEMA)
•Department of Natural Resources
•State Fire Marshal
•Department of Economic Development
•Aeronautics
•Crime Commission
•Department of Energy
•Enhance Information Security
•Enhance NITC Info Security Standards
•Enhance Info Security training
•Citizen Account Management
•External Device Read/Write Disable - OCIO
•Multifactor Authentication
•VPN (Removing this task from multi-factor authentication)
•Deploy MDM program in OCIO
•Deploy MDM program in Banking
•Deploy MDM program in DAS
•Deploy MDM program in NGPC
•Deploy MDM program in Education & Voc Rehab
•Deploy MDM program in Corrections
•Deploy MDM program in NSP
•Deploy MDM program in Roads
•Deploy MDM program in Supreme Court
•Deploy MDM program in DHHS
•Deploy MDM program in AG, Fire Marshal, Econ Dev; NDOL
•Deploy MDM to remainder of users
•Decision on ownership of Compliance enforcement
•WAN Encryption (24 month project for 550 circuits)
•NSP, Labor, DHHS (first priority due to audit requirements)
•(As of December 21, 2016, four sites completed)
•Security Operations Center for Nebraska
•Introduce Configuration standards. - Personal Workstations
Implement configuration standards - Personal Workstations
•Introduce Configuration standards. - Servers
•Enterprise Infrastructure Monitoring - Solar Winds selected
•ECM
•Exchange
•IVR
•Clarity
•SCSM
•GIS
•Implement Active/Passive Network Discovery (wired & wireless)
•Implement Microsoft Azure which will allow for SSO.
• Same Sign On -Krono's Roads
• Same Sign On -Citrix OCIO
• Same Sign On -ArcGIS - NGPC
• Same Sign On -Clarity
• Same Sign On - EWC (WorkDay SaaS)
• Same Sign On - NeoGov (recruitment and selection)
• Same Sign On - E1 (JDE)
• Same Sign On -EDC (Cornerstone SaaS)
• Software Configuration Management Team (E & I)
• Complete replication of AS/400's
• Implement SFTP for customers
•Enhanced Operations Center
•System performance reports and dashboards
•Combine Operations and Help Desk
•Fully functional 24/7 Operations Center
•Migrate from Help Desk to Service Desk
•Establish Change Management process
•Establish Problem Management process
•Establish Service Manager Program
•IT Cost Efficiencies
•Review process in support of the State's IT spending.
•Implement new IT Spend Object Codes
•Assess environment -existing infra/Apps. (Agency IT Plan)
•Server virtualization and optimization
•Implementation of CMDB and full Asset management processes.
• City of Lincoln comes onto SRS master sites
• Develop a Cloud Strategy
• Develop a Mobile Application Platform Strategy
•Operationalize IT and Project Governance
•OCIO Application governance (Ex: Service Desk tool)
•OCIO/NITC Project Governance - PMO
•Enterprise Project Governance
•Consolidate on STN domain
•Governor
•Governor Policy Research
•Department of Labor
•NEMA
•Department of Administrative Services
•Department of Energy
•Veterans Affairs
•Department of Revenue
•Department of Banking
•State Fire Marshal
•Insurance
•Department of Economic Development
•Aeronautics
•Crime Commission
•Department of Environmental Quality
•Department of HHS
•Nebraska State Historical Society Museum
•Department of Agriculture
• Department of Agriculture - move to OCIO SP environment
• Department of Agriculture - move to OCIO SQL environment
• Department of Agriculture Lab
•Department of Corrections
•Coordinating Commission of Postsecondary Education
•Department of Motor Vehicles
•Intergovernmental Data Services (IDSD)
•Saunders County
•State Patrol
•Department of Roads
•Military/NEMA
•Department of Natural Resources
•Nebraska Retirement
•Game and Parks
•Data Center consolidation
•Network Migration (New World)
•Core network equipment at both locations
•Active/Hot standby configuration - NDOR web server
• Active/Hot Standby configuration- Voc Rehab - web server
•Active/Hot Standby configuration- OCIO SAN service
•Active/Hot Standby configuration- NSP - webserver
•Active/Hot Standby configuration- OCIO VM's
•Active/Hot Standby configuration- Enterprise Exchange
•Nebraska Retirement
•Department of Corrections
•Department of Aeronautics
•State Fire Marshal
•Nebraska Corn Board
•Governor's Office/Policy Research Office
•Supreme Court
•Legislature
•Postsecondary Education
•Motor Vehicles - NSOB
•Insurance
•Attorney General
•DMV NSOB
•State Treasurer
•NSP Tier One services
•E1
•E1 Dev
•E1 Prod
•E1 replication to DotComm
•Department of HHS
• Department of HHS - two user subnets in Gold's building
• Department of HHS - third user subnet in Gold's building
•Secretary of State
•NE Commission for Blind & Visually Impaired
•Department of Revenue
•Department of Labor
•State Patrol (Non-Tier One)
•Mainframe Active/Hot Standby Configuration
• Upgrade IBM z96 processors to z13 (ITB)
• Develop and submit RFP for Virtual Tape environment
• IBM software changes to suppport two z13's and extra capacity
• Upgrade z13's from S02 to S04
• Shift all work to single z13
• Move z13 and hardware at MedCenter to Dot.comm
• Install virtual tape T7760, TS7700 at 501 and Dot.comm
• Convert all phycial tape to virtual
• Move production workload to Dot.comm
•SIEM Implementation/Enhancement
•OCIO Tool Selection and purchase
•Tool installation (Network Team)
• Network Architecture
• External Firewalls logs captured
•Incident Response Procedures
•Policy Creation
•QualysScan Implementation/Enhancement
•Finish installation of client on mobile endpoints on network
•Establish vulnerability scans for entire state network
•Feed results into QRadar
•Resource Consolidation - Shared Services (Network Support)
•OCIO
•Department of Roads
•Department of Labor
•Department of Administrative Services
•Nebraska State Patrol
•Nebraska Retirement
•Department of Motor Vehicles
•Department of Revenue
•Department of Agriculture
•Department of Education
•Judicial Court System
•Department of Banking
•Military (NEMA)
•Department of Natural Resources
•State Fire Marshal
•Department of Economic Development
•Aeronautics
•Department of Corrections
•Game and Parks
•Crime Commission
•Department of Environmental Quality
•Department of Energy
•Veterans Affairs
•Department of HHS
•Resource Consolidation - Shared Services (Server Support)
•OCIO
•Department of Administrative Services
•Aeronautics
•Crime Commission
•Department of Revenue
•Department of Agriculture
•Department of Energy
•Department of Insurance
•Department of Banking
•State Fire Marshal
•Department of Environmental Quality
•Nebraska State Patrol
•Department of Corrections
•Military (NEMA)
•Veterans Affairs
•Department of Roads
•Department of Labor
•Department of Motor Vehicles
•Department of Natural Resources
•Department of Economic Development
•Department of HHS
•Enterprise Tool Consolidation
•GIS
•Esri licensing
•Move NDOT GeoMedia to Esri
•Kronos
•Service Manager Incident and Service Request
•Change Management
•Project time entry (clarity)
•Citrix ShareFile
• Block non-secure File Sharing sites
•Resource Consolidation - Shared Services (Site Support)
•OCIO
•Department of Roads
•Department of Labor
•Department of Administrative Services
•Nebraska State Patrol
•Nebraska Retirement
•Department of Motor Vehicles
•Department of Revenue
•Department of Agriculture
•Department of Education
•Judicial Court System
•Department of Banking
•Military (NEMA)
•Department of Natural Resources
•State Fire Marshal
•Department of Economic Development
•Aeronautics
•Department of Corrections
•Game and Parks
•Crime Commission
•Department of Environmental Quality
•Department of Energy
•Veterans Affairs
•Department of HHS
•501 Data Center enhancement
•Identify contractor
• Develop master plan
•Construction
•Application Process Maturation
•Identify single Job Scheduling tool
•Create Job Scheduling team
•Identify single Software Configuration Management tool
•Create Configuration Management team
•Identify single application scanning tool
•Create a DevOps team
•Consolidate DBA team
•Identify .net and Java programmers
•Process and Procedure Development
•Big Data Analytics
•Identify single platform (Azure)
•Identify BI toolset
•Pilot in Banking
•Expansion to enterprise
•Voice System Replacements (Avaya to Cisco)
•Enterprise IVR - Revenue, DHHS
•Enterprise IVR - Labor & Wausa
•NE State Penitentiary
•DHHS Columbus
•OCIO
•Revenue/Omaha
•Lincoln Revenue and Lottery
•Labor
•DHHS Child Abuse
•DHHS NMES
•York Correctional Center for Women
•Omaha Department of Roads
•Legislative Cisco Phone Upgrade
•COOP
•OCIO Continuity of Operations Plan Draft
•OCIO Continuity of Operations Plan Completion
•Emergency Action Plan for 501 Building
•Policy creation and SOP for Site Failover
•OCIO consolidated billing system/Procurement/Onboarding
•Map current workflow for each billing system
•Map procurement workflow - Commodity
•Implement procurement workflow - Commodity
•Map onboarding workflow
•Implement onboarding workflow
•Consolidate on single toolset
•SRS Upgrades (towers, radios, infrastructure)
•Upgrade plan for NDCS
•Go live/cutover OCC
•Go live/cutover Pawnee City Tower
•Bring City of Lincoln on system
•Go live with Elgin tower
•NITC/HIE Grant
•Grant Awarded
•Recruitment of facilities
•Implementation of facilities
•Spectrum Population Health Analytics
•Work with 2 communities to integrate HIE
•Grant Closeout