

# State of Arkansas Technology Architecture

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For more information, see the Arkansas State Technology Plan on the State Technology Council website –STC.arkansas.gov

## Security

- Access Control
- Anti Virus & End Point Protection
- Authentication
- Disaster Recovery and Business Continuity
- Encryption
- Firewalls
- Incident Management
- Intrusion Detection and Prevention
- Monitoring
- Vulnerability Scans

## Portal Technology

- Arkansas.gov
- Voice Portal
- Single Sign-On

### Collaboration, Electronic Workplace & Content Management

- Adobe
- Arkansas.gov Domain
- Document Imaging
- Email (Exchange)
- Email Archival
- Enterprise Dashboard Domo Centerview
- Instant Messenger
- Microsoft Office
- Mobility
- Presence and Telepresence
- Project Management Software
- Records Management
- SharePoint
- SMS – Text Messaging
- Unified Communications

### Data Management Technology

- Access
- Data Warehouse
- DB2/UDB
- Informix
- Master Data Services
- MS SQL Server
- MySQL
- Oracle

### Application Technology

- AASIS
- APSCN
- Billing System
- Business Continuity System
- Business Intelligence
- CA Service Desk
- Child Support System
- Children's Services Systems
- Client Eligibility System
- Court Automation System
- Health Information Exchange (SHARE)
- Health Benefits Exchange
- Justice Xchange
- Employee Benefits
- Temporary Assistance for Needy Families (TANF)
- Contract Management Insight Software
- Driver Services System
- Facilities Management System
- Fingerprint Information System
- GeoStor System
- Medicaid System
- Motor Vehicle System
- Offender Management System
- Retirement Systems
- Tax Systems - AIRS
- Unemployment Insurance System
- License Management Systems
- Other Custom Applications

### Integration Technology

- BusinessObjects Data Services
- CICS
- Infosphere - DataStage
- Informatica
- Web Services
- WebSphere – MQ
- Microsoft Integration Services

## System Management

- Application Monitors
- Backup & Recovery
- Database Monitors
- Job Schedulers
- Performance and Capacity Management
- Source and Document Management Repositories
- System Monitors
- Technology Asset Management
- Mobile Device Management

### Platforms and Storage

- Arkansas Private Cloud
- IBM mainframe
- Linux, Unix and Microsoft Windows for Servers
- Network & Direct Storage Devices
- Storage Area Networks
- Printers, Scanners, Multifunction Printers
- Virtual Tape System
- Virtualization – Server & Desktop

### Networking and Telecommunications

- Audio, Web and Video Conferencing
- Wireless – 3G/4G LTE
- In Building/Out Building WiFi 802.11x
- Interactive Voice Response
- Internet
- Internet Content Filtering
- Long Distance and 800 Service
- Mobile Devices: Notebooks, Tablets & Smartphones
- Network Monitoring
  - CA eHealth
  - CA NetQos
  - CA Spectrum
  - Allot NetEnforcer
- Public Safety Interoperable Radio System - AWIN
- Satellite
- State Network (Data, Voice, Video)
- Telecommunications Equipment (Switches, Routers, Etc.)
- Telephony
- Unified Communications
- Voice over IP (VoIP)
- Voicemail