VERMONT JUDICIARY RESEARCH AND INFORMATION SERVICES

UPDATE TO JOINT INFORMATION TECHNOLOGY OVERSIGHT COMMITTEE
NOVEMBER 13, 2020
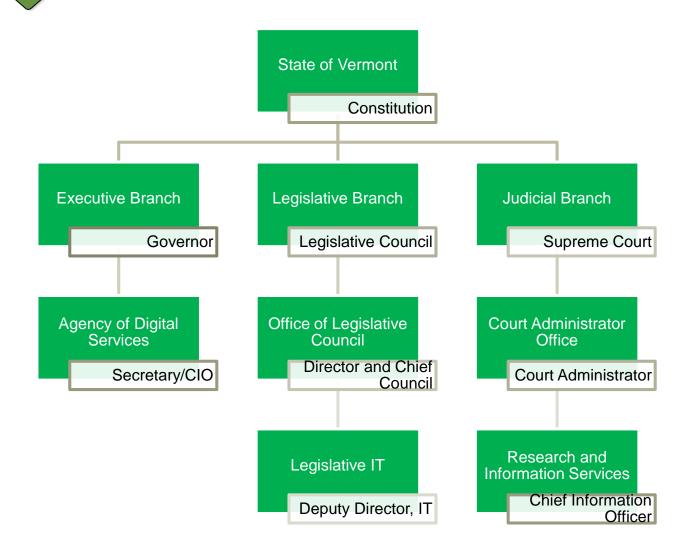
JUDICIAL IT UPDATE

Doug Rowe

Interim Chief Information Officer, Vermont Judiciary

Vermont State Government IT

State of Vermont
Constitution

Executive Branch
Governor

Legislative Branch
Legislative Council

Judicial Branch
Supreme Court

Agency of Digital Services
Secretary/CIO

Office of Legislative Council
Director and Chief Council

Court Administrator Office
Court Administrator

Legislative IT
Deputy Director, IT

Research and Information Services
Chief Information Officer

Infrastructure and Support

- Help Desk
- 23 courthouses throughout the State with unique technical requirements
- Wireless public network for courthouses
- Managing the Court's server infrastructure

Court Case Management Support

- Case Management Systems (VTADS and Odyssey)
- Business Analysis
- Forms
- Statistics and Reporting
- Justice Partner Data Exchanges
- Public Portal

Allocated

- Networking
    - Manage physical network across the State
    - Firewall, VPN and perimeter security
    - VOIP and Web conferencing

Demand

- Image and deploy PC and laptop hardware and software
    - Including encryption and antivirus protection
        - Bitlocker and Windows Defender (Microsoft standard)
        - CrowdStrike, Nessus
    - O365, MFA
- Video endpoints
- Virtual servers for applications and storage (non-Odyssey)

Other

- Security Mentor IT Security Training
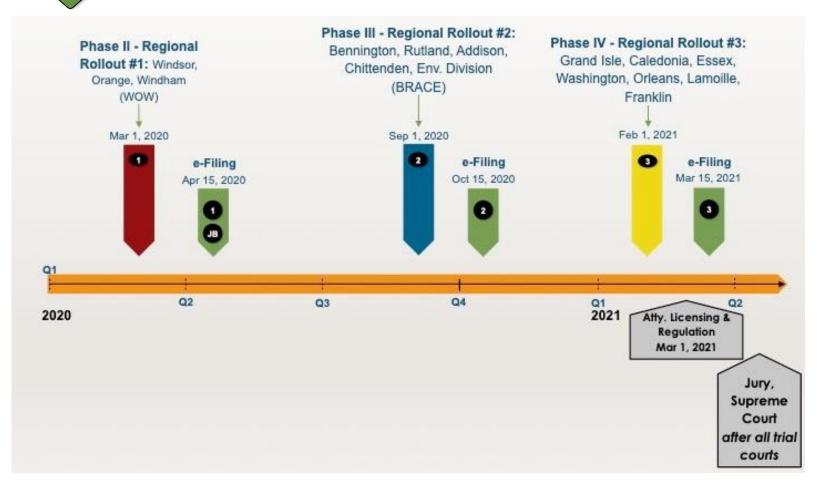- Tri-branch Cyber-security Meetings (periodic)

Judiciary Research and Information Services (RIS) Projects

- **NG-CMS**
  - Application implementation
  - Court hardware (Public Access Terminals (PATs), Scanners, Credit Card Terminals)
  - e-filing
  - Public Portal
  - Coordinate with neighbor state judiciaries on future actions
    - Maine, New Hampshire
- **Odyssey Infrastructure Move**
- **Remote Hearing Support**
- **Remote Hardware Rollout**

NG-CMS Project Timeline

- **Security**

  - PATs– Collaboration with ADS security and telecom
  - NuHarbor Assessments
    - Security Assessment (overall)
    - Security Assessment (Portal)

- **Pandemic**

  - Remote Hearings (Presidio)

- **Innovation**

  - Infrastructure Move (C2/TechVault, ADS Telecom and Security)