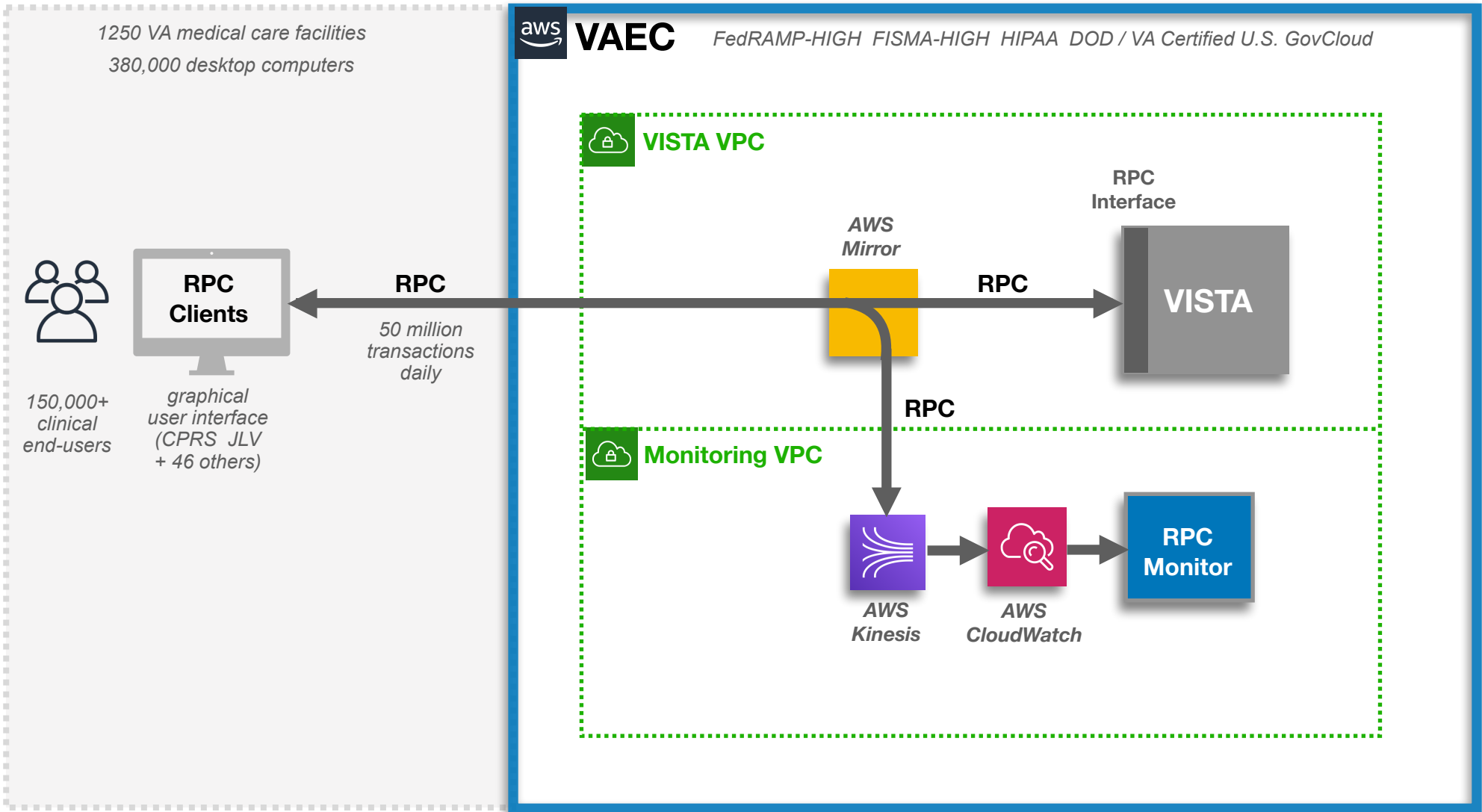


# Comprehensive Commercial Cloud-based Monitoring and Security for Veteran Health Data

VA Enterprise Cloud

## VA Enterprise

## VA Enterprise Cloud



- All Veteran data access and transactions are comprehensively audited, monitored and secured for all users, clients, and applications in real-time via commercial cloud-based monitoring and security (AWS CloudWatch and RPC Monitor).
- All monitoring is via non-invasive, real-time mirroring of RPC traffic between VISTA and all RPC Clients (AWS Mirror).
- Deployment requires no change to any VISTA system nor any change to any of the end-user clients, allowing safe, rapid, enterprise-wide deployment.

**VAEC:** VA Enterprise Cloud (U.S. FedRAMP-HIGH)  
**VISTA:** Veteran Health Information Systems Technology Architecture  
**RPC:** Remote Procedure Call (VISTA MUMPS code)  
**RPC Client:** remote access clients (graphical end-user interface)  
**VAM:** VISTA Adaptive Maintenance  
**AWS:** Amazon Web Services  
**VPC:** Virtual Private Cloud

**Contract:**  
VA: T4NG-0411  
VISTA Adaptive Maintenance  
VA Enterprise Cloud Security  
TAC: 19-54164

**Certification:**  
U.S. GovCloud: FedRAMP-HIGH  
VA: RiskVision (425 controls)  
DoD: eMASS (1600+ controls)  
NIST: FISMA-HIGH  
Commercial: HIPAA

**Deployment:**  
ATO: 2020-01  
IOC: 2020-03