

Advanced Clinical and Supply Chain Modernization at the VA

Industry: Government/Public Sector | Healthcare

The U.S. Department of Veterans Affairs operates one of the largest and most complex healthcare environments in the country. Modernizing the supply chain at that scale requires more than inventory visibility; it requires clinical, logistics, acquisition, financial, and operational systems to work together securely and reliably.

Ready Computing supported the VA across multiple programs supporting enterprise integration and modernization initiatives. This includes working directly with the VA and with partners such as InterSystems, Cognosante, and later Accenture Federal Services. The work included national-scale health data integration, supply chain management modernization, financial and acquisition workflow integration, and cloud platform patterns that helped inform VALIP.

THE CHALLENGE

- Logistics, supply chain, acquisition, and financial data moved across multiple systems and programs.
- Clinical, operational, and financial workflows needed to connect without new manual processes

- Modernization efforts had to preserve continuity for users while legacy portfolios evolved.
- The platform approach needed to support interoperability, DevSecOps, security, and future modernization.

THE SOLUTION

Ready worked with the VA and its partners to support enterprise integration across multiple modernization efforts. Through the Veterans Data Integration and Federation (VDIF) program, Ready helped support national-scale aggregation, normalization, and federation of Veteran health information across all VistA instances and the Oracle Cerner EMR.

Under the Supply Chain Management DevSecOps (SCM) contract, Ready worked with Cognosante to develop the integration platforms, API's and data sets to link the EMR's with the financial and banking systems, ordering systems, and fulfillment systems. That work helped establish integration patterns, data services, and platform approaches that later informed the evolution toward VALIP.

KEY ELEMENTS



VA Integration Experience

Enterprise-scale healthcare interoperability, data normalization, secure sharing, and operational reliability with VDIF.



SCM DevSecOps and VALIP

Supply chain modernization work under SCM DevSecOps helped inform platform patterns for microservices, integration, and data fabric.



Partner-Led Delivery

Ready worked with partners including InterSystems and Cognosante to combine interoperability, federal program delivery, and implementation expertise.

THE RESULTS

Ready Computing's VA experience delivered practical value across healthcare, supply chain, logistics, and financial modernization efforts:



Helped develop supply chain management capabilities under SCM DevSecOps.



Supported national-scale clinical data federation across VA environments.



Reduced reliance on disconnected, manual data movement.



Connected operational, logistics, acquisition, and financial workflows across complex enterprise systems.



Contributed integration and platform patterns that informed the evolution toward VALIP.

INDUSTRY RECOGNITION

Ready Computing's expansive integration work with the VA demonstrates our deep expertise in healthcare interoperability, operational reliability, and national-scale data exchange. This impactful work on the VDIF platform earned Ready Computing the prestigious **U.S. Federal Health IT Innovation Award for two consecutive years**. This honor reflects our proven ability to deliver critical programs, federated medical records, and clinical integration amidst complex infrastructure challenges and tightened fiscal spending. Today, our operational credentials with the VA include programs that **support over 11 million veterans, seamlessly exchanging over 1.4 billion HL7 messages, and supplying over 600,000 CCDs**.



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