



Supporting the Veterans Affairs in its High Reliability Organization journey

Our mission is to support VA and its medical centers toward improved clinical workflows to meet the needs of clinicians and care staff for overall patient safety and quality care for Veterans.

As a long-standing partner to VA, we provide VA stakeholders and end-users with several technology solutions and innovations across multiple clinical domains that are seamlessly integrated with VistA/CPRS and electronic health record (EHR)-agnostic. Our work helps shape the future of health care - driving transformational outcomes for Veterans.

Solutions Provider

Enterprise Solutions for Veterans Health Administration

- + Supply chain management
- + Revenue cycle management
- + Comprehensive dental health record
- + Long-term care management
- + Renal care management
- + Interdisciplinary mental health
- + Medical records management
- + Consult tracking management

Solutions Integrator



Intellectual property of 49% VistA APIs and document knowledgebase



Solutions integrator for COTS applications with VistA/Computerized Patient Record System (CPRS) and Oracle Health



Enterprise interoperability platform and technologies for VistA and Oracle Health

DSS assists VA in meeting top initiatives, changing regulatory requirements, and implementing enhanced business transformation across VA enterprise.

Commercial applications across VHA health and corporate portfolios



Operations & maintenance of class 1 software products

Optimization demands standardization

Human-centered design and proven solutions that increase patient access, safety, and outcomes by:



Identifying at-risk patients with real-time data integrated into suicide prevention workflows



Increasing first case on-time starts by 36% with perioperative optimization



Automating medication dispensing to remove opportunity for human error



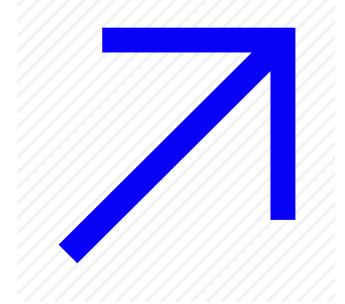
Reducing median length of hospital stay by two days



Improving patient and employee satisfaction with scheduling, coordinating and closing consults faster



Reducing chemotherapy order time from 45-60 minutes to three minutes





Clinical Apps

Harnessing innovative technologies and Veteran-centric solutions for clinical workflows improvement and care for Veterans

Order Tracking

Collaborate more efficiently and access the data you need, exactly when you need it, so you can reclaim valuable time for patient care. We developed **Order Tracking Manager (OTM) solutions for Dermatology, Lab, Oncology, and Radiology** to streamline clinical workflows through bidirectional, real-time data and centralized task oversight.

Perioperative Care

Elevate surgical workflows for operational efficiency and patient safety through powerful system of engagement with centralized surgery scheduling and management.

In partnership with LiveData, **PeriOp Manager** is our flagship solution that provides perioperative situational awareness via real-time data to improve surgical workflow. Additionally, **Procedure Suite Manager** provides hospitals and clinicians with the tools to better manage, track, and improve procedure suite performance – while **PREFcards** helps in streamlining the process of updating surgery preference cards, keeping them organized, and making them legible for employees, surgeons, and staff.

Dialysis

Enhance renal care with real-time data, streamlining the coordination and management of dialysis treatments for improved patient outcomes. **CyberREN** simplifies the coordination and management of renal care and dialysis treatments for Veterans – making it easy for users to prepare reports and trend data efficiently, for a complete patient view, and better outcomes.

Infusion Therapy

Ensure accuracy of ordering and administration of infusion therapy through Intuitive innovation that supports clinical disciplines. Pharmacists and infusion clinics deserve a more intuitive innovation like Infusion Therapy Manager (ITM) that enhances the accuracy and safety of infusion therapy ordering and administration.

Infection Control & Surveillance

Reduce costs from inappropriate antibiotic usage, preventable HAI's, avoidable adverse drug events, and unnecessary hospital days of stay and readmissions through **TheraDoc's** real-time data – helping clinicians respond faster and more accurately, improving patient safety and outcomes.

Electronic Prescribing

Effectively perform full clinical workflow for all care settings: inpatient, outpatient, and ambulatory using **RxTracker**. It streamlines the e-prescribing process, so providers can work smarter, keep Veterans safer, and provide Veterans with a choice to get prescriptions at community retail pharmacies.

Case Management

Achieve excellence in VA performance and outcomes measures while protecting high-risk patients. **Patient**Case Manager High Reliability Organization (PCM HRO) is a real-time patient care and performance management solution – a one stop shop for managing inpatient and outpatient care caseload.

Clinical Documentation

Save time and produce accurate, consistent, and compliant progress notes with Clinical Note Templates Plus (CNT Plus). With a library of more than 200 templates created and used by VAMC personnel, this solution enhances charting capabilities and specialty-specific templates.

Digital Patient Engagement

Engage Veterans and families, while empowering clinicians to advance care together. In partnership with Get Well company, **GetWellNetwork** is a crosscontinuum platform with a patient-centered approach throughout the patient journey. The bedside TV in the hospital and WEB entertain, educate, and empower patients to be more actively involved in their care.

Ophthamology

Veterans deserve superior and quality vision care. In partnership with Sightview Software, the **DSS Sightview** is an electronic health record solution developed by physicians with a deep understanding of ophthalmology workflows and is aligned with the clinical and operational needs of VA Clinics.

Mental Health

Boost efficiency, accuracy and Veteran-centric mental health care with **Behavioral Insight** – a versatile, cost-effective, web-based solution that enhances clinical and operational efficiency while addressing current challenges in a multidisciplinary setting.

Behavioral Insight is part of the Behavioral Health Symphony – a new suite of interdisciplinary applications developed to create mental health treatment plans with a focus on Veteran collaboration.

Manage and document the care and treatment of mental health patients through **Mental Health Suite**, a critical mental health care component to the VHA enterprise.

Dental

Dental Record Manager Plus (DRM Plus) provides VA dental health care facilities with an intuitive, user-friendly Windows interface for VA Dental providers to manage the dental care workflow in the treatment of eligible Veteran patients.

Long Term Care

Simplify care coordination to meet the needs of every resident and facility with **Caribou CLC Suite** that automates resident care workflow processes for Community Living Centers and streamlines MDS care plan scheduling and tracking within an externally hosted environment – offering an end-to-end automation of resident care workflows with a wide array of reporting to keep everyone and everything on track.



Administrative Apps

Providing comprehensive administrative solutions to VA for efficient systems and approach

Consult Tracking

Leverage advanced functions designed specifically to improve PACT and Community Care workflows for better overall outcomes across the care continuum. Consult Tracking Manager Plus (CTM Plus) streamlines workflows and provides oversight to manage consult and return to clinic (RTC) tracking pain points, and ensure patients are called and scheduled on time.

Medical Records Management

A robust, enterprise-wide software solution, **DocManager** automates the document management process, from scanning, indexing, storing and sending mission-critical information, to generating reports for system audits and workload analytics.

Implant Tracking

Unique Device Identification (UDI) Tracker streamlines and automates the complex processes associated with tracking tissues and implants for surgical cases.

The TrackCore solution tracks biological and nonbiological tissue and implants in compliance with Joint Commission guidelines, has an implant recall system and barcode scanning capability. Both are integrated with VistA/CPRS.

Supply Chain

In 2016, DSS was awarded the national contract for Logistics and Prosthetics Suite (L&P), which has realized increased system efficiencies around supply chain management processes. L&P includes DSS Above PAR and DSS Advanced Prosthetics Acquisition Tool (APAT).

Encounter Management

Optimize VA documentation tracking for inpatient and outpatient care encounters through Encounter Management Tool (EMT). Physicians, HIMS departments, and clinicians can manage and report on incomplete documentation and required signatures - allowing them to achieve efficiency in documentation.

Release Forms Management

Release of Information Plus (ROI Plus) is a VistAintegrated solution that automates the entire ROI process, from initial request to approval to fulfillment and release.

Revenue Cycle Management

Insurance Capture Buffer (ICB) is a VistA-integrated insurance capture management system designed to improve the data collection and verification of veterans' third-party insurance information.

VistA Integration, Revenue, and Reporting (VIRR) is an end-to-end revenue cycle management solution that helps streamline inpatient reporting, auditing compliance and coding compliance workflows. Formerly known as Encoder Product Suite (EPS).



Integration toolkits

Establishing framework and processes relied on by VA for better interoperability

DSS Integration Framework

HL7 interface engine that allows for bi-directional data exchange. Integration Framework transmits information from VistA to a COTS application based on HL7 events and allows COTS systems to send HL7 data to VistA.

Rx-Framework

Rx-Framework facilitates the fast, secure transmission of patient data to hospital staff, ensuring the right medications are dispensed at the right time.

VistA SOA

VistA Service Oriented Architecture (VSOA) is an enterprise-grade server and application development framework that provides flexible and powerful middle-tier "scaffolding" upon which to build any kind of servicesbased application.

CIS DataBridge

The Clinical Information System DataBridge is responsible for the integration and data flow between VistA and the CIS Anesthesia Record Keepers application. It has helped solve the management of complex clinical information data generated from patients admitted to the OR and ICU.

DSS Health Cloud and FedRAMP

As a leader in health information technology, DSS supports FedRAMP's goal of increasing the adoption, trustworthiness, and consistency of secure cloud solutions in the U.S. federal government. FedRAMP stands for Federal Risk and Authorization Management Program.

DSS Health Cloud (DSSHC) offers a robust and secure multi-tenant Platform as a Service (PaaS) that allows flexible integration with Software as a Service (SaaS) applications.



We're on the path to achieving FedRAMP High impact level certification - a milestone that reflects our steadfast commitment to the highest standards of data security, regulatory compliance, and operational integrity.

Being part of the FedRAMP Marketplace allows the DSSHC to be discovered and reused by agencies across the federal government, promoting secure and efficient procurement of trusted cloud services.

What's in it for our customers? Certified systems deliver higher uptime and resilience, reducing the risk of disruptions in care delivery. In both federal and commercial health care environments, scalable and compliant cloud infrastructure ensures consistent access to real-time data, enabling clinicians to make timely, informed decisions. This foundation supports quality patient care while meeting regulatory and security requirements.

- Enhanced security
- Faster deployment
- Increased efficiency
- Improved interoperability
- Reliability

Vista-as-a-Service (VaaS)

Our goal is to help the Department of Veterans Affairs in maintaining, modernizing, and streamlining its legacy VistA electronic health record system.

By delivering VistA through a secure, cloud-based platform, VaaS aims to improve system performance, enhance data security, reduce maintenance costs, and ensure faster access to critical health information. This enables VA providers to deliver more efficient, reliable, and coordinated care to Veterans nationwide.

Key Benefits:

- Technology Modernization
- Cost Optimization
- Workforce Realignment
- Regulatory Alignment







fedhealth forward

Over the years, DSS has charted a path towards developing new technologies and finding ideal solutions that streamline workflows, reduce care costs, and provide higher quality of care for patients. Through FedHealth Forward Blog, hear our powerful narratives of how we help our customers drive meaningful improvements in Veteran care and advancing the mission of federal health.



www.dssinc.com/fedhealth-forward





Document Storage Systems, Inc. (DSS) is a catalyst for health care innovation and digital transformation, helping the Department of Veterans Affairs as a SaaS provider and solutions integrator. DSS is committed to assisting VA in its High Reliability Organization journey and delivering quality care for Veterans by meeting top initiatives, changing regulatory requirements, and implementing enhanced business transformation across VA enterprise.

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