Supporting VHA’s transformation to deliver high-reliability health care.

With over 25 years experience, DSS knows what works. We are a health information software development and systems integration company, providing services and solutions used daily by thousands of clinicians and administrative staff nationwide, to reduce costs, streamline workflows and improve patient care.

Optimization Demands Standardization

Proven solutions that increase patient access, safety, and outcomes by:

- Identifying at-risk patients with real-time data integrated into suicide prevention workflows
- Reducing median length of hospital stay by 2 days
- Increasing first case on-time starts by 36% with perioperative optimization
- Improving patient and employee satisfaction with scheduling, coordinating and closing consults faster
- Automating medication dispensing to remove opportunity for human error
- Reducing chemotherapy order time from 45-60 minutes to 3 minutes.

Trusted by the Department of Veteran Affairs for over 25 years, DSS deploys innovative solutions that improve care quality and delivery for our Veterans.
Comprehensive Care Coordination

Comprehensive Care Coordination (C3) connects existing resources and provides comprehensive, data-driven insight for Veterans at a higher risk of readmission. With a user-friendly interface, and access to pre- and post-discharge tools, C3 enables care teams to stay proactive and prevent avoidable readmissions.

Consult Tracking Manager Plus

Consult Tracking Manager Plus (CTM Plus) is a web-based, VistA-integrated solution that streamlines workflows, provides easy administrative oversight, and helps ensure patients are called and scheduled on time. With advanced functions designed specifically to improve PACT and Community Care workflows, CTM Plus provides better overall outcomes for everyone across the care continuum.

Order Tracking Manager

Cut through the clutter with Order Tracking Manager (OTM). Our solution empowers you and your staff to work smarter together, giving everyone the real-time order and consult data they need, when they need it, to have more time for patients.

Suicide Prevention Manager

Suicide Prevention Manager (SPM) Leverages the power of real-time data and process automation to protect high-risk patients. Standardizing workflows, SPM combines data visualization tools and analytics to reduce Veteran suicide prevention care variation and positively impact Mental Health SAIL metrics.

TheraDoc

Over 50 VAMCs and 1200 hospital systems use TheraDoc to aggregate disparate EHR data in real-time for targeted surveillance. TheraDoc Improves SAIL metrics for infection rates, readmissions, length of stay, and disease-specific care.

LiveData Periop Manager

A System of Engagement to optimize surgical workflows, LiveData Periop Manager provides hospitals and surgeons with the tools to better manage, track and improve surgical performance. Six modules can be leveraged individually or collectively to integrate real-time data with workflow automation.

Patient Case Manager

Shift changes and patient handoffs happen every day. Unfortunately, so do many preventable errors and inefficiencies, at the expense of your bottom line, and your patients. With Patient Case Manager (PCM), hospitals leverage real-time data and analytics, for greater oversight and more effective, standardized workflows.

DIASYST

DIASYST is a mobile application that provides clinical decision support to healthcare providers. Connecting them with diabetic patients in real-time, DIASYST creates a 24/7 diagnostic feedback loop that improves access to care.

VistA Chemotherapy Manager

Used by 40 VA facilities nationwide, VistA Chemotherapy Manager (VCM) automates the entire chemotherapy treatment process, from therapy assignment to dose calculation to documentation of care. Flexible and scalable, our solution leverages a highly intuitive, user-friendly interface to provide the full range of automated chemotherapy administration and advanced safety features required by oncology providers, nurses and pharmacists.
CyberREN
Leveraging real-time data and automation, CyberREN is a complete renal care solution that streamlines and simplifies the coordination and management of renal care and dialysis treatments for Veterans. Chronic Kidney Disease, Hemodialysis, and Transplant and Peritoneal Dialysis modules make it easy for users to prepare reports and trend data efficiently, for a complete patient view, and better outcomes.

GetWellNetwork
In partnership with DSS, Inc., this cross-continuum platform engages patients and families, empower clinicians and deliver better outcomes for Veterans. From inpatient to outpatient to community-based care clinics, we give the right patients the right information, at the right place, at the right time.

Prescription Drug Monitoring Program
With DSS’ Prescription Drug Monitoring Program (PDMP), you can view a patient’s entire prescription report and log notes with one click in CPRS, saving hundreds of hours in the long run. Save time, streamline workflows, all in compliance with VA Directive 1306.

CIS-Databridge
CIS DataBridge has helped solve the problem of the management of complex clinical information data that is generated from patients who are admitted to the Operating Room (OR) and/or the Intensive Care Unit (ICU). The objective allows the patient monitoring data gathered by Clinical Information Systems (CIS)/Anesthesia Record Keepers (ARK) products to be electronically integrated for display, and storage between the CIS/ARK and VistA/CPRS.

Clinical Note Templates Plus
Clinical Note Templates Plus (CNT Plus) automates clinical note-taking, and empowers providers to save time and produce accurate, consistent, compliant progress notes. With a library of over 200 templates created and used by VAMC personnel, CNT Plus enhances charting capabilities and integrates fully with CPRS.

TeleCare Record Manager Plus
TeleCare Record Manager Plus (TRM Plus) is a HIPAA-compliant, URAC-certified telephone liaison care management solution that provides easy and efficient access to telephone treatment protocols.

Immunization Dashboard
Immunization Dashboard (iDB) streamlines and simplifies immunization workflows. From the moment you log in, you’re connected to your immunization registry. You’ll know whose vaccines are current and whose are not. Who’s due, who’s overdue, and who is playing catch-up. Everything is captured, scheduled, and reported automatically as you work. All on one screen.

Rx Framework
Designed to reduce prescribing errors and achieve national patient safety goals, Rx-Framework facilitates the fast, secure transmission of patient data to hospital staff, ensuring the right medications are dispensed at the right time.
ForSite 2020 Resource Management System
ForSite2020® RMS is a best of breed COTS, resource based, enterprise scheduling system that ensures no scheduling conflicts with staff, rooms, and/or equipment. The scheduling solution meets VA enterprise needs, business requirements, and interfaces with VistA and other identified systems.

DocManager
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.

Consult Tracking Manager Plus
Consult Tracking Manager Plus (CTM Plus) is a web-based, VistA-integrated solution that streamlines workflows, provides easy administrative oversight, and helps ensure patients are called and scheduled on time. With advanced functions designed specifically to improve PACT and Community Care workflows, CTM Plus provides better overall outcomes for everyone across the care continuum.

UDI Tracker
UDI Tracker streamlines and automates the complex processes associated with tracking tissues and implants for surgical cases. Purchasing analytics help to reduce cost and waste, for greater overall accountability. Expired and recalled items are also monitored automatically to keep patients safer.
<table>
<thead>
<tr>
<th>ENTERPRISE SOLUTIONS</th>
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<td><strong>FEE BASIS CLAIMS SYSTEM (FBCS)</strong></td>
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<td>FBCS Enterprise is a centralized system for guiding decisions about non-VA Purchased care to improve Fee Basis Claims management and adjudication through efficient claims processing.</td>
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| **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. |

| **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. |

| **Mental Health Suite (MHS)** |
| Is a comprehensive solution for managing and documenting the care and treatment of mental health patients. |

| **Advanced Prosthetic Acquisition Tool (APAT)** |
| Is a VistA integrated software module that fully automates the purchasing workflow from start to finish for departments that procure prosthetics, orthotics, and other sensory aides. |

| **Above PAR** |
| Improves workflow processes dependent on AEMS/ MERS, the Generic Inventory Package, and work orders. Dashboard tools and audit/reporting features enable cost management, auditing and increased reporting efficiency and flexibility. |

| **Release of Information (ROI)** |
| Is a VistA-integrated solution that automates the entire ROI process, from initial request to approval to fulfillment and release. |

| **Encoder Product Suite (EPS)** |
| Is an end-to-end revenue cycle management solution that helps streamline inpatient reporting, auditing compliance and coding compliance workflows |

| **Caribou CLC Suite** |
| Automates resident care workflow processes for Community Living Centers through VistA-integration and streamlines MDS care plan scheduling and tracking within an externally-hosted environment. |
Using industry-leading standards and methodologies, DSS develops custom applications and delivers process-focused software solutions, enabling you to realize critical business requirements across multiple domains.

Our expert project managers, business analysts, system architects, software engineers, and test engineers work together to gain a comprehensive understanding of where you want to go, and what it will take to get you there.

Working as one team, we execute a personalized strategy to address usability concerns, optimize business processes, and design world-class, secure solutions that are intuitive and improve user adoption.

**DISCOVER & DEFINE**

- **Stakeholder Interviews**
- **Document**
- **Define Req’s**
- **Design Strategy**

**DESIGN & DEVELOP**

- **Sprint Backlog**
- **Daily Scrum Meeting**
- **Sprint(s)**
- **Product Backlog**
- **Product / Code**

**DELIVER**

- **Deploy**
- **UAT**
- **Tested Product**

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**DISCOVER**

- **OBSERVE**: Understand challenge through viewing users behavior
- **ENGAGE**: Interact with users to identify goals, requirements, & experiences
- **INSIGHT**: Analyze data to identify key themes

**DEFINE**

- **REFINE**: Frame challenge in actionable way (stories & wireframes)
- **REQUIREMENTS**: Define content, architecture, & functionality
- **ANALYZE**: Serves as evaluation tool for competing ideas

**IDEATE**: Brainstorm multiple solution options

**PROTOTYPE**: Deepen understanding through iterative reviews

**USABILITY**: Evaluate user interaction model effectiveness

**DEVELOP**

- **TRANSFORM**: Iterative development of solution components
- **BUG FIXES**: Defect reviews, stakeholder review
- **TESTING**: Mature and test Design Prototypes

**DELIVER**

- **ACCEPTANCE**: Final review & UAT by users
- **PERFORMANCE**: Data feeds Discover phase to support data-driven decisions for future work

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**DISCOVER**

**Design**
Business Analysis
Following an Agile approach, we identify unique needs and requirements to successfully implement iteratively released solutions.

Change Management
We work with you to ensure improvements are documented and communicated efficiently from the inception of a project and throughout the development lifecycle.

Customer Support
Nothing is more important than providing you the best service possible. Our staff of highly-trained technical and clinical analysts are available to assist you 24/7.

Data Migration
With a 99% acceptance rate, our experts analyze needs, determine the effort necessary to perform the migration, and find a point of maximum benefit and value, while keeping patient safety at the forefront.

DevOps
We reduce the time it takes to move from concept to production-ready delivery by combining SAFE™ best practices with leading software tools, allowing for continuous integration, automated build/deployment, automated testing services, and transparent enterprise-level communication of project status.

DevSecOps
By coordinating all development and testing with your cybersecurity office, security is continually integrated into our development processes. This allows for faster innovation by providing a safe environment to push the boundaries on what is possible.

Integration/Interoperability
Our vast experience integrating partner products into client ecosystems provides bidirectional solutions for a broad range of software applications, best-of-breed and best-of-suite integrations and customized development services.

Operations & Maintenance /Infrastructure
We help optimize and integrate web front-ends and traditional applications while implementing and managing the systems infrastructure.

Process Improvement
Developing a clear understanding of how businesses operate allows us to work with you to identify workflow improvements through process optimization and software support.

Program Management
Our project managers, business analysts, developers, solution architects, and testing teams work together as a unified team to deliver the highest quality solutions to our clients.

Quality Assurance
We incorporate ITIL, ITSM, 508 Compliance and CMMI processes to align desired business outcomes, project management goals, and performance standards.

Software Engineering/Architecture
We use industry-leading standards and methodologies to design applications and deliver process-focused software solutions that enable our clients to realize their critical business requirements across a variety of domains.

Software Requirements & Development
Practicing Kanban and Agile Scrum, our integration of user-centered design principles and DevOps iteratively delivers modular components.

Testing
Whether testing our own development work or independently verifying the work of others, our skilled testing team supports a wide range of testing needs such as environment management, regression testing, and automation to mention a few.

Training
Our training programs are designed to provide seamless support both in-person and remotely.

User-Centered Design & Usability
Our commitment to helping you deliver high-quality solutions is founded on agile, Human Centered Design best practices. Developing innovative and simple end-to-end services/solutions offerings to provide successful digital experiences, empowered by emerging and open source technologies.
About DSS, Inc.

With over 25 years experience, DSS knows what works. We are a health information software development and systems integration company, providing services and solutions used daily by thousands of clinicians and administrative staff nationwide, to reduce costs, streamline workflows and improve patient care. Learn more at dssinc.com.