Comprehensive VistA-Integrated Clinical Solutions:

Improve clinical workflow and collaboration, patient safety and care quality with a range of VistA-integrated clinical solutions:

- **VistA Chemotherapy Manager (VCM)**
  Automate chemotherapy treatment from end-to-end, all the way from therapy assignment and dose calculation to documentation of care. Completely scalable, VCM gives providers, pharmacists and nurses the most complete range of automation, safety features and flexibility available, with a highly intuitive, easy-to-use interface.

- **Touch Screen Assessment System for Mental Health (TSAS)**
  Achieve treatment goals with TSAS – a patient-facing, interactive self-assessment tool that works with more than 500 assistive screen reading applications to help patients track their progress, as well as receive valuable educational materials.

- **Clinical Note Templates Plus (CNT Plus)**
  To increase workflow efficiencies and reduce manual processes, CNT Plus is today’s fastest, most comprehensive and cost-effective software solution for mapping and recording health Patient Care Encounters (PCE) Items and clinical reminder data to the VistA system. No other solution comes close to duplicating the data mapping and recording functionality of CNT Plus.

- **MedFlow Ophthalmic Suite**
  Streamline ophthalmology workflow processes and enhance safety with the first customizable, VistA-integrated eye care EHR. Covering the entire spectrum of eye care, MedFlow allows providers to track patient treatment plans over time, and manage ophthalmic medical records, images, optical shop, and device interfacing. Custom specialty screens are available for cataracts, glaucoma, retina, macular interventions and oculoplastics.

- **TheraDoc™**
  Reduce medical and medication errors, lower treatment costs, and improve the quality of patient care. This decision-support solution, provides automatic, real-time tracking and reporting of antibiotic utilization and automated hospital-wide surveillance for infection-related events pushing real-time patient data to physicians, pharmacists and other clinicians for infection control.

- **LiveData PeriOp Manager™**
  Today’s most comprehensive and cost-effective solution for managing, documenting, analyzing and improving every step of the perioperative process, from preoperative patient assessments, through surgery, to discharge to the recovery room.

- **ER Mobile**
  Lower triage time, improve ER workflow efficiency and standardize triage decision-making while on the move. The ER Mobile tablet provides real-time access to
patient data and over 400 physician-written triage algorithms, addressing more than 3,000 chief complaints.

Advanced VistA-Integrated Administrative Offerings:
Streamline and enhance administrative workflows with a range of VistA-integrated administrative solutions, including:

« Advanced Prosthetic Acquisition Tool (APAT)
Automate purchasing workflow with respect to prosthetics, orthotics and sensory aids. APAT improves efficiency by automating the bid process and providing electronic document management for any type of paper and/or electronic images in the prosthetics department with full scanning, indexing, and easy retrieval of information.

« Above PAR (APAR)
Streamline workflow processes and improve reporting for consumable inventory management. APAR employs a graphical user interface to improve workflow processes dependent on AEMS/MERS, the Generic Inventory Package, and work orders. APAR dashboard tools and audit/reporting features enable cost management, auditing and increased reporting efficiency and flexibility.

« DocManager
Flexible enterprise document management system that scans, indexes, and sends clinical and administrative documents, including electronic documents. DocManager also provides reporting capabilities for system auditing and workload.

DSS Software Development Toolkits:
Solutions for Open-standards and Open-architecture

« VistA Gateway
The DSS VistA Gateway enables rich client application developers to integrate their host applications into VistA, providing the ability to both input and retrieve data from VistA using existing VistA RPC Broker calls.

« DSS Enterprise Integration Service (DSS EISe™)
DSS EISe™ offers significant advantages over traditional access and provides a flexible and powerful middle-tier “scaffolding” upon which to build any kind of services-based (SOA-based) application. DSS EISe™ natively supports VistA-style HL7 2.x and makes information available to all VistA RPCs.

« Integration Framework
Transmit information from VistA to COTS applications based on HL7, and permit VistA to receive HL7 data from COTS systems. As a VistA M-based HL7 interface engine, Integration Framework enables HL7 message types to be selected by vendor and throttled to minimize network traffic.

Experience the VistA Integration Advantages
Contact DSS at 561-284-7000 or email sales@dssinc.com to arrange for a custom demonstration at your convenience.