



CIS-DataBridge™: Integrating CIS and ARK Data with VistA to Improve Patient Safety

DSS^{inc}
EHR-INNOVATION

CIS-DataBridge™ is an interface that filters information from VistA/CPRS to a commercial Clinical Information System (CIS) or an Anesthesia Record Keeper (ARK) successfully integrating the systems together using various communication technologies.

Functionality at a Glance

- « Integrated ARK, ICU and Vitals Systems with VistA/CPRS
- « Pre-populates anesthesia system with patient & staff data from VistA Surgery
- « Communicates patient and milestone data back into VistA Surgery
- « Attaches TIU Notes assembled from anesthesia system data to VistA
- « Uses VistA Security Protocol for any data imported to VistA
- « Provides Anesthesia Portal to view patient-relevant data from CPRS
- « Toggles to the VistA/CPRS application

VistA Integrated Solutions

DSS is proud to be the integration partner with the following Commercial-Off-The-Shelf (COTS) vendors to support VA major initiatives.

- « CliniComp, Intl.
- « Draeger
- « GE
- « Philips
- « Picis
- « iMD-Soft
- « RGI
- « Excel Medical

Experience the Benefits of CIS-DataBridge™

- « Records vitals, drugs, fluids, and events efficiently
- « Provides accuracy by paperless workflow through VistA/CPRS & VistA Imaging integration
- « Captures data from Admissions to the Post-anesthesia care unit (PACU) for quality care
- « Facilitates data mining, recording and storing ARK & ICU data
- « Supports Continuity of Care
- « Real-time access for up-to-date patient data
- « Streamlines workflow process for providers

About DSS

DSS is a leading health information technology (HIT) software development and systems integration company. With more than 20 years of experience, DSS has extensive experience working with federal, private and public healthcare facilities to modernize VistA legacy systems and improve efficiencies for clinical and administrative users. DSS is an active member of the Open Source Electronic Health Record Alliance (OSEHRA) organization.

For more information about DSS, visit www.dssinc.com.

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