

## **Document Storage Systems, Inc.**

# **3rd Quarter FY2022 Release Documentation**



## **Table of Contents**

Technical Services Updates and Contact Information	ii
Installation Updates	ii
Contact Information	ii
Product Updates	1
APAT	1
Caribou CLC Suite	2
Clinical Note Templates Plus	3
Consult Tracking Manager Plus	4
DocManager	6
Electronic TeleCare Record Manager	7
Mental Health Suite	8
Patient Case Manager	9
PeriOp Manager	10
Rx-Framework	12
Suicide Prevention Manager	13
TeleCare Record Manager Plus	14
TheraDoc	15
VistA Integration, Reporting, and Revenue	16
No Product Updates	18
Above PAR	18
Core KIDS Build	18
cyberREN	19
Data Miner	19
Dental Record Manager Plus	20
Enterprise Manager	20
GetWellNetwork	21
Insurance Capture Buffer	21
Insurance Capture Buffer Web	22
Integration Framework	22
Release of Information Plus	23
VA Chart Complete	23
VistA Chemotherapy Manager	24
VistA Gateway	24



## **Technical Services Updates and Contact Information**

## **Installation Updates**

The DSI certification build is common to all DSS applications that have been certified for use VA wide by the Office of OIFO. The DSS Core (VEJD namespace) Kid Build (VEJDCRE.KID — refer to the below version) deploys modified VEJD routines that reference the DSIC certified routines. The DSIC build is required to be installed before the VEJD Core build can be installed. Load/Installation DSS Core/Cert Builds upon the installation process. Please note, there is a corresponding Technical Manual and Installation Guide for each of the below referenced KID files. Please contact DSS Technical Services to acquire a copy of this documentation.

#### **IMPORTANT**

When upgrading your application to the latest version attached in this release from Enterprise Manager, all applicable executables currently installed will be replaced with the most recent version developed by Document Storage Systems.

## **Contact Information**

Help Desk: (561) 284-7200 (Option 1 for After-hours) Hours of Operation: 8:00AM - 7:00PM (EST)

**Self Service**: https://support.dssinc.com

Email: Support@dssinc.com



## **Product Release Notes for Q3 2022**

The release notes for 3rd Quarter 2022 lists all software updates for current Document Storage Systems (DSS) software products in alphabetical order.

The product versions listed below are available for licensed VA production accounts.

For products with no updates this quarter, please refer to the **Products With No Updates** section to view the list. Please check this section each quarter as the list is subject to change.

## **Product Updates**

## **APAT**

The latest released version is comprised of the following:

Originally published May 2022.

- Version 2.4.1/ DSSO 2.0\*4 (DSIVA\*1.6\*1)
- APAT V2.4.1 is a KID only release for DSIVA\*1.6\*1 that is to remove all the components of APAT's class 3 DSIVA namespace that are no longer needed for rollback purposes.

#### **Product Description**

Advanced Prosthetics Acquisition Tool (APAT) is a VistA integrated software module which automates the request for quote and purchasing workflow. APAT can be used by the prosthetics department for purchasing, quotes and work order. These items include Prosthetics, Orthotics, and other Sensory Aids. The APAT module provides workflow automation for creating and managing quotes and purchase orders to vendors, including electronic submission of these documents. APAT also can scan and index these documents into a database. The application provides detailed activity reporting.

#### **Product Line Management Contact Information**

For more information, please contact Justin Ballard at jballard@dssinc.com.



## Caribou CLC Suite

The last released version is comprised of the following:

#### v3.0.4.20 – Enhancements

Originally published May 2022.

- Expand batch page date lookback slider to 1100 days.
- o Ad-Hoc report to include new MDS sections.
- Create/Update permissions for new MDS Sections.
- o Allow Future Date "with warning" on Care Plan meeting.
- o Add Caribou CLC FAQ link to Reports (Manual & Forms).

#### • v3.0.4.20 - Fixes

- MDS Fatal Validation Error -3788a for J0700 is displayed when the Pain Interview was not obtained.
- CMS 802 Report displays a duplication of the Anti-Psychotic medication.
- o CAA Trigger Updates "2, 5, 8, 12."
- DSIB Caribou CLC Suite KIDS Build (DSIB.KID) Version DSIB 1.0P11

No updates for this quarter.

#### **Product Description**

Caribou CLC Suite (Caribou), a web-based solution located in the VAMicrosoft Azure cloud, is designed to identify the functional and health care needs of Veterans in long-term care facilities. The VA offers a dynamic array of short-stay and long-stay, non-acute services for Veterans who are medically and psychiatrically stable. Caribou consists of Minimum Data Set (MDS), Care Plans, Care Manager, and National (Central) Reports. The software helps the user to develop a plan of care where services are individualized to meet the needs of each Veteran. Caribou assists the staff in gathering definitive information on a resident's strengths and needs, which must be addressed in an individualized care plan.

Caribou increases user productivity across the resident care team as multiple VistA data points are integrated. Resident admissions, discharges, and transfers (ADT) are tracked through VistA integration, OBRA and PPS scheduling, MDS batching, and reports. Care Manager results are linked to multiple MDS sections and enables the user to quickly enter data into the assessments without exhaustive searches through VistA/CPRS for the relevant data.

## **Product Line Management Contact Information**

For more information, please contact Clifton Reid at creid@dssinc.com.



## **Clinical Note Templates Plus**

The latest released version is comprised of the following:

Clinical Note Templates Inventory 22.3.0.0

Originally published June 2022.

Inventory roll up including all site requested changes in numerous CNTs since the 22.2.0.0 release in 2022 Q2.

DSSNav.exe (standalone DSS CNT Navigator) Version 3.9

No updates for this quarter.

CNTNavForCPRS.dll (Com Object CNT Navigator) Version 3.8

No updates for this quarter.

• DSIG CNT Plus KIDS Build (DSIG.KID) Version DSIG 4.0

No updates for this quarter.

#### **Product Description**

Clinical Note Templates Plus (CNT Plus) are a note charting software for VA clinicians. CNT Plus has components that are mapped to VistA PCE items, which in turn are available for reporting purposes and are able to satisfy Clinical Reminders. CNT Inventory Count: 415

#### **Product Line Management Contact Information**

For more information, please contact Brian Zdunowski at bzdunowski@dssinc.com.



## **Consult Tracking Manager Plus**

The latest released version is comprised of the following:

Consult Tracking Manager Plus GUI 13.0

Originally published June 2022.

DSSP KIDS Build (DSSP.KID) Version DSSP 2.0P2

Originally published June 2022.

- Fixed an issue where in the Consult Grid a consult would return back a 0 for a Stop Code incorrectly.
- Made a change to Consult Service Tree functionality to increase performance in the GUI by providing additional data the GUI was having to parse out separately.
- Fixed an issue where various Grid RPCs were looking for the wrong site configuration based upon the user's logged in value. It wasn't accounting for the user's logged in facility being a child to another facility.
- Removed the use of groupers when pulling Consults in the consult grids. This was causing
  issues where users would be prevented from using the application if a grouper or service
  with sub-services was added to the site configuration.
- Made changes to RTC grids to utilize new indexes in the DSSP RTC file, to increase performance.
- Added Consult Service to DSSP CONSULT FLAG (#23650.05) to build an index for easy record access. A post-install will populate this value for existing records.
- Added Last Comment (first line only) to the RTC Grid to help users get a glimpse of the last action taken on an RTC.
- Added Community Care related fields to the DSSP CONSULT FLAG (#23650.05) file to allow for important data to be stored discretely.
- Added a new RPC with Appointment Data to the CTM+ menu option to support scheduling items in CTM+.
- Added functionality to allow for CTM+ to support Benefit Travel with configurations, RPCs.
   This is a precursor to functionality to be delivered at a later date.
- Added RPCs to allow for the creation of a new grid in CTM+, called the CITC Grid. (Care in the Community). The grid will be made available in a later GUI update.
- Added new security keys, DSSP CITC ADMIN, DSSP BENE ADMIN, and DSSP REPORTS security keys. These keys are a pre-cursor to additional functionality that will be added down the road into CTM+ in a GUI update. They do not need to be assigned at this time.



#### DSSW KIDS Build (DSSW.KID) Version DSSW 1.1P2

Originally published June 2022.

- Added a new scheduling view to display appointments by provider for a given date.
- o Created a new RPC to return service-connected conditions/status.
- Made a correction to RPC parameters that include a from/to date to determine if a time is
  passed in on the to date, and if not, make the date inclusive by adding .235959 to it to make
  any data return within the date passed in. Previously it cut off the To Date values as it cut off
  at midnight .000000
- Added NetworkID as a return for RPCs that return a list of users by menu. Corrected an issue where the DEFAULT PROVIDER field was being returned but that field is no longer populated. Changed the value to return the default provider from the updated field.
- Created an RPC to return all stop codes for a specific Consult Service to help improve scheduling capabilities.
- Fixed an issue with "last login" on the user management page not returning a value correctly.
- Fixed issues related to nested menu options causing issues for users logging into any PFS application (CTM+ specifically). The code was updated to use a VA API to determine if the user has access to the necessary menu options.
- Created files, routines, security keys, etc. to support patient queuing functionality that will be released in a future update

#### **Product Description**

Consult Tracking Manager (CTM) Plus provides an instant, up-to-date dashboard view of the status of all your consults displayed by service line. The application shows all actions required by role. When a task is complete, it automatically moves through the queue and displays on the next person's task list as an open item. Consult Tracking Manager Plus is a web-based solution to unreliable and time-consuming paper-based or non-integrated systems. It streamlines workflows, allows clinicians increased bedside time, and ensures patients are scheduled in a timely manner. It improves overall outcomes for administrators and consult managers, providers and patients alike.

## **Product Line Management Contact Information**

For more information, please contact Dallas Watson at dwatson@dssinc.com.



#### **DocManager**

The latest released version is comprised of the following:

• DocManager Version – 5.0

Originally published June 2022.

- No more duplicate documents in Vista Imaging: DocManager 5.0 will allow users to check for duplicate documents. The feature will show the users a comparison of the document they are trying to index with the document that has already been indexed for the same user on the same date of service. This will let the user decide if they wish to continue sending the image to Vista Imaging or cancel the process.
- Improved location and title configurations: Previously, Admin users could accidently cross a progress note title with a consult, causing errors within the DocManager application. Now users have a visual legend that will show them which location and titles are Progress notes, Custom titles, and Consults. In addition, We have added forced mapping so users will not be able to accidently cross locations and titles, the system will prevent this from happening.
- Improved Architecture: DocManager has been rewritten for improved speed and data integrity.
- o **Inactivity system time out setting**: Admin users now have the ability to set the timeout value.
- Users can be notified if there are duplicate SSN's: Only Admin IRM users will be able to
  access the Duplicate SSN setting. If a user is listed they will receive a Vista alert notifying
  them that there is a duplicate SSN.
- o **Admin users can setup an Append note boiler plate**: This note boiler plate will be the default message that shows up on every note, this can be edited or erased by the user indexing.
- Set default systems for other users: Admin-IRM users have the ability to set a default system for other users, this default system setting will be stored under the Admin-IRM system parameters screen.
- Spell checker: DocManager 5.0 now has a spell checker feature throughout the application.
- PDF Merge functionality: Users can now merge two image files into one PDF.
- Annotations: Users can now add custom visual annotations and notes on DocManager 5.0 images.
- # of pages to audit report: Many users wanted to know the exact # of pages that were scanned and indexed, now they can see this information in DocManager 5.0 reports
- View Dicom image: Users can now Enable Dicom Images in DocManager 5.0.
- Use last button: Users can quickly pull the last patient they used and index more images to the same patient with the new "use last" button.
- DUZ for user to enable passing name through back ground processor: This feature allow Vista Imaging audits to see who the DocManager 5.0 user was for internal productivity reporting.
- Realign skewed image in viewer: Scanner function that will better align images in the viewer
  if they are crooked.



#### **Product Description**

DocManager is a document imaging system that is fully integrated into the VA VistA database. Gives the facility the ability to scan and archive any document from any department.

#### **Product Line Management Contact Information**

For more information, please contact Justin Ballard at jballard@dssinc.com.

## **Electronic TeleCare Record Manager**

The latest released version is comprised of the following:

#### • Electronic TeleCare Record Manager Version 1.2.0.0

Originally published June 2022.

- Update to ETRM GUI v1.2.0.0 for installation at Columbus & Dayton V10.
- Added new SQL table to accommodate CCL extract data.
- o Re-configure parameters that are required for Millennium Connection (FHIR Version).
- o Populate Military ID field when patient is located in ETRM.
- Modify DSITRPC2 to remove unnecessary checks that caused EDIPI to fail.
- Update the token refresh to prevent timeouts with Millennium.
- o Remove Encounter Dx from Problem Patient Record.
- o Remove PAMPI data filtration.
- Implement Pagination in ETRM.
- Display patient chart information: Medications, Labs, Allergies, Radiology, Postings, Problems, Discharge Summaries, Consults, Immunizations, Vitals, Appointments, Orders, and Surgeries.
- o Implement Pagination for Creating/Importing Notes.
- Create Notes and Encounters through FHIR.
- Update ETRM UI color scheme to differentiate it from TRMP for FHIR version.
- Add Mailing and NOK addresses from Millennium.
- o Add COVID-19 Banner to FHIR ETRM.
- Add FIN NBR from the FHIR-posted encounter to the DFT^PO3 message.
- Create additional FHIR call to get encounter FIN number.
- Update Orders List to show Last Updated column.
- Add encrypted Cerner connection info to INI file.
- Remove Millennium Patient Record Start Dates Stamp and Database Start Dates.
- Create Millennium notes via HL7, add Encounter FIN to HL7 (PID 18).

#### DSIT TeleCare Record Manager Build (DSIT.KID) Version 3.7\*8

No updates for this quarter.



#### **Product Description**

Electronic TeleCare Record Manager (ETRM) is designed to provide health care facilities with an intuitive, user- friendly interface for Telephone Triage providers. This Cerner Millennium integrated system collects and maintains documentation created upon receipt of telephone calls from both registered and non-registered patients. For non-registered patients, a TeleCare Note is created documenting the patient's inquiry and the provider's response. For registered patients, the system creates a Progress Note documenting the patient's inquiry and the provider's response.

ETRM is an application that uses Health Level 7 (HL7) and Fast Healthcare Interoperability Resource (FHIR) API technology to allow users to enter and retrieve clinical data within the Cerner Millennium System. The TeleCare Encounter System database is linked to the Cerner Millennium database which stores registered patient information. TeleCare providers may retrieve the patient's chart to review existing information about the patient during the phone conversation. Telephone providers are supplied a list of Facility accepted TeleCare triage responses that may be given to the patient. In addition, for registered patients already in the Cerner Millennium system, the provider may insert pertinent data from other packages such as appointments and medications.

#### **Product Line Management Contact Information**

For more information, please contact Ellen Alaire at ealaire@dssinc.com.

## **Mental Health Suite**

This release is comprised of the following components:

MHSuite.exe Version 5.1.0.43

Originally published May 2022.

- Bug Report with error Access violation at address 01DCB665 and List index out of bounds
   (-1) have been corrected.
- MHSCalendar.dll Version 5.1.0.0

No updates for this quarter.

DSIU Mental Health Suite (DSIU.KID) Version 2.0P4

No updates for this quarter.

## **Product Description**

Mental Health Suite (MHS) is a software tool that facilitates the development of recovery-based Intake Notes and Interdisciplinary Treatment Plans as Progress Notes. The system is integrated within CPRS/VistA, but exists outside of the CPRS/VistA environment accessed from an icon on the user's desktop.

#### **Product Line Management Contact Information**

For more information, please contact Brian Zdunowski at bzdunowski@dssinc.com.



## **Patient Case Manager**

[in partnership with Iconic Data]

The latest release version is comprised of the following:

- Patient Case Manager Version 1.9.42
  - Originally published May 2022.
  - o Release of 1.9.43 to our PCM sites Philadelphia and Richmond
- DSIHP Patient Case Manager (DSIHP.KID) Version 2.0

No updates for this quarter.

#### **Product Description**

DSS Iconic Data Patient Case Manager (PCM) is a real-time population health management, patient flow optimization, and care coordination platform used by providers, nurses, social work, discharge planners, bed managers, service line leadership, and facility administrators to ensure highly reliable medical center operations. PCM supports the VA's journey to become a High Reliability Organization (HRO).

PCM provides real-time performance measure analytics (facility executive leadership and service line dashboards), workflow tools, and push notifications that enable facilities to achieve robust and timely situational awareness about their facility operational workflows and the status of individual patient care. PCM facilities are able to identify administrative and patient care issues (both inpatient and outpatient), in real-time, when proactive action can still be taken leading to improved care delivery and outcomes — this is critical for Value Based Care (VBC) excellence.

Several of PCM's key focus areas include enabling better medical center patient throughput (improve Veteran access to care), improved patient safety (safer care transitions), admission / readmission prevention via ambulatory care excellence, and inpatient care coordination and discharge planning (reduced lengths of stay).

PCM is electronic health records (EHR) system vendor agnostic. It can be deployed integrated with the VA's Veterans Health Information Systems and Technology Architecture (VistA) and commercial off the shelf EHRs such as Cerner and Epic. Moreover, as a system of engagement that can remain in place before, during and after Electronic Health Records Modernization, PCM provides VA medical centers with a means of attenuating the disruption to patient care and facility operations and the resulting impact on staff morale that is commonplace and well documented to occur during such system of record upgrades.

#### **Product Line Management Contact Information**

For more information, please contact Christina Alvaro and at calvaro@dssinc.com.



#### **PeriOp Manager**

#### [in partnership with LiveData]

The latest released version is comprised of the following:

#### • DSIHL PeriOp Manager (DSIHL.KID) Version 2.1P3

Originally published May 2022.

o Resolves cases on Brief Surgery Report incorrectly displaying the status of aborted.

#### • PeriOp Manager HC 2.2.16

No updates for this quarter.

#### • LiveData PeriOp Manager™

Ability to pull delay reasons from VistA.

#### LiveData PeriOp Planner™

 Updated Block creation functionality to ensure that blocks are only created using active Block Groups definitions for the selected service.

#### LiveData OR-Schedule Board™

No updates for this quarter.

#### • Family Waiting Board™

No updates for this quarter.

#### LiveData PeriOp Manager Analytics™

 Updated PeriOp Manager Analytics to ensure that workbooks run in Tableau Server 2020.2.3 with optimal formatting and proper customization.



#### **Product Description**

DSS LiveData PeriOp Manager™ comprises modules that can be leveraged individually or collectively to integrate real-time data with workflow automation. PeriOp Manager synchronizes perioperative workflow throughout the entire perioperative suite to create an optimal care environment for staff and patients alike. Coordinating patient flow, patient care, and related resources from preoperative assessment to discharge in real-time, PeriOp Manager streamlines OR throughput and promotes full compliance with CMS, Joint Commission, and other critical patient safety mandates.

PreOp Board is a dynamic checklist combined with a single real-time operational view of patient status and preoperative case workflow. For each case, PreOp Board displays patient/procedure/staff and OR room readiness, as well as patient care milestones that may include Antibiotic Status, H&P Complete, Consent, Site Marked, Circulator RN Visit, Lab Status, IV Status, Nurse Assessment, Anesthesia Assessment, and Patient Ready for OR.

OR-Schedule Board is a dynamic, real-time view of the day's surgical caseload. It automatically adjusts case start and end times based on real-time case workflow monitoring and provides interactive tools to automate OR assignment and clinical staffing on the fly. Patient Flow™ integrates the patient check-in and check-out process into perioperative workflow enabling patient status to be viewed by PreOp and surgical team members as well as patient families.

Family Waiting Board allows families to track the progress of their loved ones as they move through the perioperative process. Patient location information is displayed on large screen monitors in a HIPAA-compliant manner.

OR-Dashboard with patent-pending Active Time Out integrates patient data from hospital medical records and physiological devices with automated surgical workflow and patient safety processes to display the information on large wall-mounted screens in the OR. Active Time Out integrates and automates the surgical safety checklist into the surgical workflow. Analytics delivers comprehensive data analytics, using big data techniques to transform real-time operational data into actionable quality, compliance, and efficiency intelligence.

## **Product Line Management Contact Information**

For more information, please contact Edvin Malagic at emalagic@dssinc.com.



#### **Rx-Framework**

The latest released version is comprised of the following:

DSII Version 1.6\*5

Originally published May 2022.

- o Added Patient filtering for Prescription.
- o Added Exception List access via the DSII MAIN MENU.
- o Added admin date and time in ZRX 2 for all IV Label messages.
- o Added new LNK option under the DSII MAIN MENU.
- DSIIA Pyxis Version 1.2

No updates for this quarter.

• DSIIB Omnicell Version 1.4

No updates for this quarter.

DSIIC Aesynt Version 1.3

No updates for this quarter.

• DSIID Pyxis Logistics Version 1.3

No updates for this quarter.

DSIIE ScriptPro Version 1.0

No updates for this quarter.

• DSIIG SynMedRx Version 1.0

No updates for this quarter.

• DSIIK Omnicell IVX Version 1.2

No updates for this quarter.

## **Product Description**

Medication errors have long been identified as a primary source of preventable mistakes made in healthcare. DSS helps providers prevent medication errors with Rx-Framework, a vendor-agnostic solution that integrates seamlessly with VistA and streamlines pharmacy workflows to help VA facilities achieve national patient safety goals related to medication management.

## **Product Line Management Contact Information**

For more information, please contact Brian Zdunowski at bzdunowski@dssinc.com.



## **Suicide Prevention Manager**

#### [in partnership with Iconic Data]

The latest released version is comprised of the following:

- DSHS Suicide Prevention Manager (DSHS.KID) Version 1.0
   No updates for this quarter.
- Suicide Prevention Manager Version 1.9.43

Originally published May 2022.

Release of 1.9.43 to our SPM sites which include enhancements and bug fixes.
 Nashville/Murfreesboro, Indianapolis, Salisbury, Mountain Home.

#### **Product Description**

DSS Iconic Data Suicide Prevention Manager (SPM) streamlines the management of Veterans at high risk for suicide, provides real time data, push notifications, and SAIL analytics to help VA suicide prevention teams achieve excellence in suicide prevention performance measures (i.e., HRF1, HRF2, HRF5, etc.) and view performance in real time. Deliver highly reliable suicide prevention care and work more efficiently.

#### **Product Line Management Contact Information**

For more information, please contact Christina Alvaro at calvaro@dssinc.com.



#### **TeleCare Record Manager Plus**

The latest released version is comprised of the following:

Telecare Record Manager Plus Version 3.9.0.0

Originally published June 2022.

- o TRMPlus v3.9.0.0 in V4 Prod sites. Testing for 10 days before General Release Nationally.
- Call Log Reporter Version 4.9.0.0

Originally published June 2022.

- Fixed VistA Logout issue.
- Added Filters to Call Log Reporter (CLR) columns.
- CLR v4.9.0.0 in V4 Prod Sites. Testing for 10 days error free before General Release Nationally.
- DSIT TeleCare Record Manager Build (DSIT.KID) Version 3.7\*10

Originally published June 2022.

- o Modified DSITRPCH to return 1000 records instead of 500 on the first pass.
- DSIT P10 release for TRM Plus.
- Telecare Report Service Version 4.7

No updates for this quarter.

• Telecare Biometrics Service Version 1.1

No updates for this quarter.

## **Product Description**

A Telecare triage system that has an embedded Diagnostic Support Tool that produces clinical recommendations for the user to advise a Veteran as to their current triage status over the telephone and create the corresponding notes in VistA.

## **Product Line Management Contact Information**

For more information, please contact Ellen Alaire at ealaire@dssinc.com.



#### **TheraDoc**

The latest released version is comprised of the following:

• DSID TheraDoc KIDS Build (DSID.KID) Version 2.5P1. Summary of key features in DSID 2.5, Patch 1 include but are not limited to the following:

Originally published May 2022.

- Prevent errors when removing vitals from CPRS.
- Correct order number in messages generated for renewed pharmacy orders, both inpatient and outpatient.
- Update lab messages for panels without a National VA Lab Code (NVLC), to account for VA's that have not adhered to VA's requirements that all labs are set up with a NVLC.
- o Fix Lab Results | RE | messages hanging under certain scenarios.
- Update PID.12 county code for lab messages, so the TheraDoc Notifiable Disease report does not reflect a temporary address.
- BCMA: Prevent errors with duplicate XX messages.
- Updates to DSID's processing for missing results messages.
- o Remove glucose and creatinine lab tests in the DSID Key Word file.
- Updates to the current DSID Subscribe/Unsubscribe option, to aid COTS and DSS Tech services in their daily operations related to TheraDoc.
- DSID Menu Options to SHUT DOWN and START ALL DSID LOGICAL LINKS, to aid COTS and DSS Tech services in their daily operations related to TheraDoc.
- DSIDOP Interface Version DSIDOP 1.0P2

No updates for this quarter.

TheraDoc GUI General Release Version 4.9.1.HF2.107

No updates for this quarter.



## VistA Integration, Reporting, and Revenue

#### [in partnership with Alpha II]

The latest released version is comprised of the following:

• Audit Compliance Module (ACM) Version 8.3

No updates for this quarter.

Compliant Coding Module (CCM) Version 8.3.5

Originally published June 2022.

PCE Record Failed to Update. Cannot focus a disabled or invisible window.

**Resolution**: Removed duplicate calls to disable the main application window.

 Surgical Package: If you click on modifier ellipsis button corresponding to a Principal CPT after you swap it with a selected Other Procedure record, but do not update surgery as of yet, then none of the modifiers are prechecked in the Select CPT Modifiers form that pertain to the modifiers that were swapped to be Principal CPT Modifiers.

**Resolution**: When swapping, we update variables that correlate with storing new values of CPTs and modifiers so we can compare values with to determine if we want to precheck the Import Modifier List dialog items.

#### • VIP Director 8.3

No updates for this quarter.

VIP Workplace Version 8.3.7

Originally published June 2022.

- Add functionality related to the new VA patch DG\*5.3\*1057. When editing a non-VA PTF, use
  the same default date setting for Initial Date of Service as you would for the new Non VA PTF
  setup which is the current date and 00:00 time.
- Add functionality related to the new VA patch DG\*5.3\*1057. 1) Setup Non-VA PTF Record, Edit Non VA PTF Record screens: We fix it so that the Date of Initial Service when editing the Non VA PTF has to be before any 401 or 601 date. Also, Date of Initial Service can't be after the admission date.

**Resolution**: Scan all the 401 and 601s and determine the earliest date of 401 or 601. The Date of Initial Service can't be greater than any of them. Also, date of service cant be greater than the admission date.

- When returning from Codewizard in the 701, 501, 401, 601 screens, the validation of expired ICD codes is not executing properly.
  - **Resolution**: We check for the correct verbiage in the broker call and adjusted the parsing of the error so that it catches the error. DSIP ICD9 LOOKUP or DSIP ICD0 LOOKUP. We look for ERROR NO DATA FOUND instead of just NO DATA FOUND in the results.
- Technical Edits not displaying until record is being closed. Fix it so it displays all the time in the DRG screen. Resolution: Direct coding flag was interfering with the display. We eliminated it.



• DSIP KIDS Build (DSIP.KID) Version 5.2 \*6

No updates for this quarter.

• VEJD KIDS Build (VEJDPCE.KID) Version 59.0\*6

No updates for this quarter.

VIP KIDS Build (VEJDVIP.KID) Version 7.9\*3

No updates for this quarter.

#### **Product Description**

The VistA Integration, Reporting and Revenue (VIRR) is a suite of applications comprised of coding, auditing and scrubbing systems for inpatient, outpatient and professional medical services. It has been proven to be an essential tool for the Department of Veterans Affairs' Medical Centers (VAMC), by improving productivity and accuracy and thereby, reducing medical claim rejections by payer and increasing reimbursements.

#### **Product Line Management Contact Information**

For more information, please contact Bridget Kennedy at bkennedy@dssinc.com.



## **No Product Updates**

The product versions listed below were previously released and available for licensed VA production accounts.

**Note**: This list is subject to change each quarter.

## **Above PAR**

Note: This release contains a GUI Patch and a KIDS included build Above PAR.exe (1.5.2.0).

The latest released version is comprised of the following:

- Version 1.5.3
- DSIY\*1.5\*2

#### **Product Description**

Above PAR is a VistA-integrated, graphical user interface designed to streamline the workflow processes and improve functionality for equipment and inventory management. Above PAR was specifically developed to improve data entry, integrity, display and reporting of the AEMS/MERS VistA packages including Equipment Turn In and Preventive Maintenance, as well as GIP and Work Order functionality. An easy to use windows style screen interface replaces the roll and scroll applications, providing a fresh and rewarding user experience that increases productivity and greatly reduces the training time typically needed to learn the VistA functionalities used by the Logistic and Biomedical departments.

Above PAR gives Veterans Affairs (VA) management an in-depth, real-time view into key supplier, inventory and procurement indicators to meet performance measures such as inventory accuracy, cross check duplicate items, and more, which cannot be performed via the current system. Real-time supply and demand information will enable better management of inventory levels and costs-and better meet fulfillment expectations and improving customer service.

## **Product Line Management Contact Information**

For more information, please contact Elliott Richie at erichie@dssinc.com.

## **Core KIDS Build**

The latest released version is comprised of the following:

(VEJDCRE.KID) Version 5.0

#### **Contact Information**

For more information, please contact DSS Technical Services at 561-284-7200 or email support@dssinc.com.



#### cyberREN

The latest released version is comprised of the following:

DSIHW cyberREN (DSIHW.KID) Version DSIHW\*2.0\*P8

#### **Product Description**

cyberREN is a complete clinical data management system specifically for nephrology. It covers the entire scope of all documentation, data analysis, administrative and reporting requirements necessary for all phases of chronic renal disease.

#### **Product Line Management Contact Information**

For more information, please contact Amber Malagic at amalagic@dssinc.com.

## **Data Miner**

The latest released version is comprised of the following:

• Data Miner Version 1.2.0

This release contains a GUI Patch and a KIDS included build Data Miner.exe (1.2.0).

• Version 1.5.2.0/DSSN\*1.2

This was a full version release.

#### **Product Description**

The DSS Data Miner application is a stand-alone version of the Above PAR AdHoc Report Writer. This tool allows a VA to access data from VistA globals via a user-friendly GUI interface. All files are available to this report writer, provided the user has read only FileMan access to the files. Report templates can also be shared with other facilities. A powerful reporting and data mining tool, it is simple to use. Reports and report templates can be saved and shared depending on the attributes assigned. Reports produced using DSS Data Miner can be scheduled to run after hours or as scheduled. Once completed the report(s) can be exported to Excel or PDF. This product has received its' first purchase order and is undergoing regression before installation. DSS Data Miner is still garnered favorable interest from the VAs who have reviewed it.

## **Product Line Management Contact Information**

For more information, please contact Elliott Richie at erichie@dssinc.com.



## **Dental Record Manager Plus**

The latest released version is comprised of the following:

- Dental Record Manager Plus Version 8.0.0.3
- DRM Plus KIDS Build Version 1.2\*84 (Patch 84)
- Class 1 Product Distributed via FORUM. DRM Plus KIDS Build Version DENT\*1.2\*84 is the annual code update patch for FY2022.

#### **Product Description**

Dental Record Manager (DRM) Plus is a VA nationally certified software for dental treatment and planning. This product replaced the Dental Record Manager system. This product integrates Dental Discus commercial package within the current DRM system to create a Dental Treatment Planning system.

#### **Product Line Management Contact Information**

For more information, please contact Vicky Byers at vbyers@dssinc.com.

#### **Enterprise Manager**

The latest released version is comprised of the following:

- Enterprise Manager Version 7.3 Release Version 7.3
- Watchdog 2.2
- DSIW 1.3

#### **Product Description**

Enterprise Manager was introduced into the VA environment in 2003. It is installed by default onto every DocStore server.

As a utility application, Enterprise Manager has many strengths:

- Provides the user with an overview of what is installed on the server along with notification of what is up to date and what is not.
- Gives the user the ability to update their installations online.
- Provides the user with a means to diagnose their installations.
- Notifies users of known issues and available product descriptions and training.
- Integrates with DSSWatchDog to listen for and route HL7 alert messages to Support Services.

## **Product Line Management Contact Information**

For more information, please contact Bridget Kennedy at bkennedy@dssinc.com.



#### **GetWellNetwork**

The latest released version is comprised of the following:

DSIHK GetWellNetwork (DSIHK.KID) Version DSIHK\*2.0

#### **Product Description**

GetWellNetwork is an interface for a proprietary software and workflow engine, "Patient Pathways", which helps automate patient care processes and guide patients through critical aspects of their stay – inviting them to learnmore about their care, condition, and safety.

#### **Product Line Management Contact Information**

For more information, please contact Amber Malagic at amalagic@dssinc.com.

## **Insurance Capture Buffer**

The latest released version is comprised of the following:

- Insurance Capture Buffer Version 3.9
- Insurance Capture Buffer KID Version 2.2\*13
   Class I Product Distributed via FORUM.
- Insurance Capture Buffer ICBWSSetup.exe

#### **Product Description**

The Insurance Capture Buffer (ICB) module is an insurance card scanning and VistA Buffer file update management system utilizing desktop scanners and Optical Character Recognition technology.

Integrated with VistA, it is designed to enhance the insurance data collection and verification processes for VA medical centers by providing 'alerts' to check-in clerks, paperless work lists for verification clerks and audit trail reporting for managers. ICB presents a graphical user interface to the VistA Buffer file with direct link to a facility's VistA tables (i.e., insurance file) and rules. Audit trails and productivity reports are available to managers with the appropriate permissions.

## **Product Line Management Contact Information**

For more information, please contact Justin Ballard at jballard@dssinc.com.



## **Insurance Capture Buffer Web**

The latest released version is comprised of the following:

- Insurance Capture Buffer Version 4.0
- Insurance Capture Buffer KID Version 2.2\*13

Class I Product - Distributed via FORUM.

#### **Product Description**

The Insurance Capture Buffer (ICB) Web is a web-based insurance card scanning and VistA Buffer file update management system utilizing desktop scanners. ICB Web is hosted in the Microsoft Azure Government (MAG) Cloud and is integrated with VistA. It is designed to enhance the insurance data collection and verification processes for VA medical centers by providing 'alerts' to check-in clerks, paperless work lists for verification clerks and audit trail reporting for managers. ICB presents a graphical user interface to the VistA Buffer file with direct link to a facility's VistA tables (i.e., insurance file) and rules. Audit trails and productivity reports are available to managers with the appropriate permissions.

#### **Product Line Management Contact Information**

For more information, please contact Justin Ballard at jballard@dssinc.com.

## **Integration Framework**

The latest released version is comprised of the following:

- DSIH Integration Framework (DSIH.KID) Version DSIH\*2.0\*32
- Integration Framework Monitor Version 2.06

#### **Product Description**

This product is the "bridge" for all vendor critical assess points for ICU, surgical care management, patient education, and clinical care management. Integration Framework acts as a nationally accepted VistA integration component for all third-party vendor products that manage critical care and surgical care units. This product is a combination of HL7 protocols, application user interfaces, and APIs.

## **Product Line Management Contact Information**

For more information, please contact Amber Malagic at amalagic@dssinc.com.



#### **Release of Information Plus**

The latest released version is comprised of the following:

- Release of Information Manager Version 1.8
  - Class I Product Distributed via FORUM.
- DSIR ROI Record Manager KIDS Build (DSIR\*.KID) Version DSIR\_8\_2\_14.KID

Class I Product - Distributed via FORUM.

#### **Product Description**

Release of Information (ROI) Plus is a system that allows the Release of Information clerk to track and bill release requests as well as release medical information from the VA VistA database.

#### **Product Line Management Contact Information**

For more information, please contact Lisa Martinez at Imartinez@dssinc.com.

## **VA Chart Complete**

The latest released version is comprised of the following:

- VEJDVACC.KID Version 5.0
- VA Chart Deficiency Category Management Tool Version 3.1.4

#### **Product Description**

VA Chart Complete (VACC) is an automated, VistA-integrated medical record deficiency tracking and reporting software using the Chart Completion module of Nuance's Clintegrity 360 web-based HIM solution. Clintegrity is also used by the VA for the Encoder Product Suite (EPS) utilizing the Facility Coding and IP Compliance modules.

## **Product Line Management Contact Information**

For more information, please contact Bridget Kennedy at bkennedy@dssinc.com.



## VistA Chemotherapy Manager

The latest released version is comprised of the following:

- VistA Chemotherapy Manager (DSIQ.KID) Version 1.8
- VistA Chemotherapy Manager Version 2.3.9.74

#### **Product Description**

VistA Chemotherapy Manager (VCM) automates the chemotherapy ordering process, minimizes the potential for errors and produces legible, complete orders that have been checked for drug-drug interactions, allergies, weight- based dosing, multiple dosing limit checks as well as other patient safety checks. This product uses extracted patient demographics, allergies, pharmacy orders, height, weight data, and lab values from VistA, to create an error free set of chemotherapy orders. This product was developed using the source code from the IntelliDose system; several enhancements have been made that have made VCM a customized product for the VA.

Note: VCM is a controlled release and not released through FORUM. DSIQ.

#### **Product Line Management Contact Information**

For more information, please contact Sheila Knoll at sknoll@dssinc.com.

## **VistA Gateway**

Version 4.4

#### **Contact Information**

For more information, please contact DSS Technical Services at 561-284-7200 or email support@dssinc.com.