

## Provation® HL7 Interfaces

### Industry-Standard Interfaces for Provation® MD, Provation® MultiCaregiver

#### Maximize Your IT Investment with Provation HL7 Integration

To ensure no facility is limited in its ability to provide physicians, nurses, anesthesiologists and other caregivers with the access to our industry-leading documentation solutions, Provation® MD and Provation® MultiCaregiver leverage HL7 interfaces to integrate with and extend existing IT system investments—streamlining workflow and supporting easy exchange of health information.

#### Integrate with Existing IT Systems

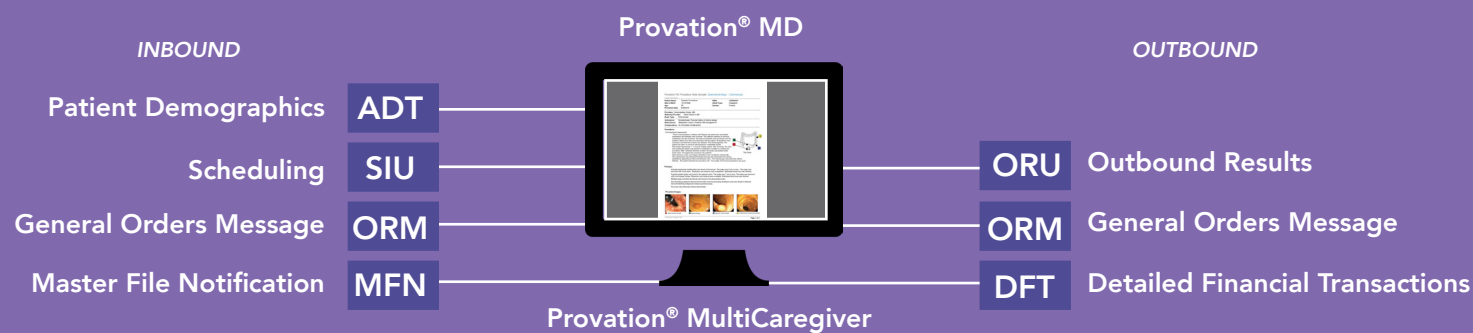
Provation MD and Provation MultiCaregiver leverage industry-standard HL7 interfaces to allow fast, easy and accurate exchange of patient data with existing systems and HIM investments, including EHR and CPOE,

registration, scheduling and practice management systems. HL7 interfaces provide a standard framework for the exchange, integration, sharing and retrieval of electronic health information. Using HL7 interfaces enables event-driven automatic data transfer to streamline workflows, reduces duplicate data entry to cut back on clerical errors, and increases data integrity to optimize clinical and administrative processes.

Provation Professional Services has successfully deployed over 6,000 HL7 interfaces. Provation software has already integrated with most major health information system applications, including scheduling, billing, CPOE, provider master file, practice management and registration.

#### Benefits:

- Maximizes utilization of existing IT systems
- Support quality of patient care and patient experience
- Enhances clinician productivity by eliminating redundancy from clinical and business workflows
- Implementation success ensured from highly skilled professional services team
- Experienced, professional implementation



## Inbound HL7 Interfaces

### **ADT** (*Admit Discharge Transfer*)

Enables Provation MD or MultiCaregiver to receive patient demographic information from the patient registration or Practice Management System

- Automates patient profile additions or updates (e.g. demographics, account numbers, insurance information)
- Supports Medical Record Number and Enterprise Master Patient Index (EMPI) merges

### **SIU** (*Scheduling Interface Unsolicited*)

Enables Provation MD and Provation MultiCaregiver to receive patient appointment schedule information from the enterprise scheduling system

- Automates patient scheduling in both Provation MD and Provation MultiCaregiver
- Automates appointment additions, changes or cancellations

### **ORM** (*General Orders Message*)

Enables Provation MD to associate placed orders, order number, and ordering physician with the procedure note

- Upon procedure completion "order completed" outbound message, order number and ordering provider may be sent from Provation MD
- *Note: Provation MD does not generate new orders*

### **MFN** (*Master File Notification*)

Enables Provation MD to receive provider demographic information from the provider master system

- Automates provider profile additions or updates (e.g. provider ID, title, address, email and fax)
- Accurate provider profile support successful delivery of Provation MD referring physician letters
- Eliminates manual provider profile data entry, preserves provider profile integrity

## Outbound HL7 Interfaces

### **ORU** (*Outbound Results Unsolicited*)

Enables Provation MD and Provation MultiCaregiver to send procedure notes, ancillary documents and supporting nursing documentation to the EHR

- Sends full-color PDF document that include docudigram and images
- Sends all procedure text
- When updates are made to signed procedure note, sends complete original note and addendum text

### **DFT** (*Detailed Financial Transactions*)

Enables Provation MD and Provation MultiCaregiver to send codes to the billing system to create charges

- Sends facility and/or physician CPT® and ICD-10 codes
- Supports facility-specific transaction codes in place of CPT® and ICD-10 codes
- Sends supplies and medications or billable items (Provation MultiCaregiver)
- Prevents duplicate billing by sending charges only once (i.e. no credits or corrections)

