



EMS Field Bridge Version 5.1 Release Notes

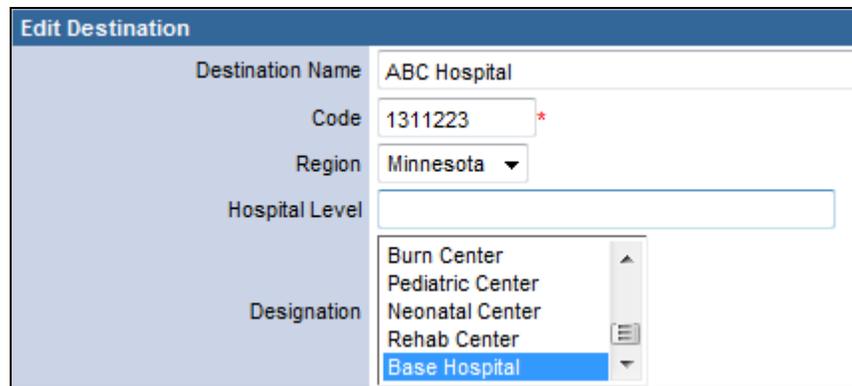
ImageTrend is constantly committed to enhancing our product by adding new features to improve user friendliness and to adhere to our goal of providing up-to-the-minute technology for the EMS community.

Items marked with a * will only be available when your Service Bridge has been upgraded to version 5.0 as well.

New Fields Available

Note: Please note that some fields are set to not show on run forms by default. These can be enabled by system administrators or by contacting ImageTrend.

- IT5.23 Base Hospital Contacted Filtered: This new control will only display those destinations that have been flagged as "Designation = Base Hospital" underneath "Admin >> Run Form >> Resources >> Destinations". See screenshots below (64144).



Edit Destination	
Destination Name	ABC Hospital
Code	1311223 *
Region	Minnesota ▼
Hospital Level	
Designation	<ul style="list-style-type: none">Burn CenterPediatric CenterNeonatal CenterRehab CenterBase Hospital

- IT5.36 Receiving Hospital Unit (64307)
- New Vitals Fields
 - IT1.50 Assisted Respiration Rate (64310)
 - IT1.51 Sedation Score (64311)
 - IT1.52 Sedation Score Type (64312)
 - IT1.53 Carbon Monoxide (64497)

Critical Care Module Enhancements *(Optional Component)*

- A lot of new Balloon Pump fields are available (64377):
 - Activity Time

- IT25.2 Crew Member ID
 - IT25.3 Transducer Zeroed
 - IT25.4 Trigger Utilized
 - IT25.5 IABP Frequency
 - IT25.6 IABP Augmentation
 - IT25.7 Slow Gas Leak Alarm
 - IT25.8 Timing
 - IT25.9 IABP Fill
 - IT25.10 Inflation Point
 - IT25.11 Deflation Point
 - IT25.12 Augmentation Alarm Set
 - IT25.13 Left Brachial Pulse
 - IT25.14 Distal Pulse Present in Affected Extremity
 - IT25.15 Insertion Site
 - IT25.16 Extremity Restrained
 - IT25.17 Diastolic Augmentation
 - IT25.18 Unaugmented Diastole
 - IT25.19 Diastolic Dip
 - IT25.20 Augmented Systole
 - IT25.21 Unaugmented Systole
- A "Fishbone Diagram" control is now available for labs fields (56545).

The Fishbone Diagram control is a rectangular interface with a central horizontal line and two diagonal lines extending from the center to the top-right and bottom-right corners, forming a 'Y' shape. On the left side of the central line, there are six input fields arranged in a 2x3 grid:

Na: <input type="text"/> mEq/L	Cl: <input type="text"/> mEq/L	BUN: <input type="text"/> mg/dL
K: <input type="text"/> mEq/L	CO2: <input type="text"/> mEq/L	Creat: <input type="text"/> mg/dL

On the right side of the central line, there are three input fields:

Ca: mEq/L
 Glu: mg/dL
 Mg: µg/L

- A "CBC Diagram" control is now available for labs fields (64363).

The CBC Diagram control is a rectangular interface with a central horizontal line and two diagonal lines extending from the center to the top-left and bottom-left corners, forming a 'Y' shape. On the left side of the central line, there are two input fields:

WBC:

k

RBC:

k

On the right side of the central line, there are two input fields:

Hgb:

g/dL

Hct:

%

Plt:

k

Transfer Functionality Enhancements

- A lot of new enhancements have been added to the transferring incident functionality of the ImageTrend EMS Field Bridge:
 - Upon transfers, the capability to include or exclude the following items is now configurable from the "Manage Field Bridge Options >> Transfer Incident Options" screen:
 - Provider Actions (meds, vitals, procedures, EKG, medical assessments and balloon pumps) (64401).

Grid	<input type="radio"/> Always Transfer	<input type="radio"/> Own Service	<input type="radio"/> Other Services	<input type="radio"/> Neither
Provider Actions (Activities & Assessment)	<input type="radio"/> Always Transfer	<input type="radio"/> Own Service	<input checked="" type="radio"/> Other Services	<input type="radio"/> Neither

- Narrative (65449)
- Response Fields (65451)
 - Response Delay
 - Response Disposition
 - Response Request
- Depending on the agency's workflows, the option to transfer and lock Provider Actions (meds, vitals, procedures, EKG, medical assessments and balloon pumps) of the incident has been added. Also, if the Provider Actions have been flagged as locked, the interactive medical assessment figure will also be locked. It is to note that once the incident is actually posted to the ImageTrend EMS Service Bridge and appears in the run history section for that service, these segments will no longer be marked as locked. If the agency wants to track any new changes to this section on the ImageTrend EMS Service Bridge, the system has a new Dynamic Run Form setting to always enable audit tracking (65104, 64403, 65074, 64406).

Lock Provider Actions (Activities & Assessments) on Upload
Will only apply to the ImageTrend EMS Field Bridge version 5.1.0.0 or above. When transferring an incident, selected items will be locked upon sending.
Transfer Locking Options
<input type="radio"/> Never Lock <input type="radio"/> Own Service <input type="radio"/> Other Services <input checked="" type="radio"/> Always Lock

- The option to generate a PDF report and attach it to the transferred incident along with the remaining attachments has been added. If the agency is using the "System Defaults" for PDF reports and narratives, the generated and attached PDF report will be the one that is flagged as "Default" within "Admin >> Resources >> Reports and Narratives". If the agency has customized their PDF reports and narratives, the generated and attached PDF report will be the one that is flagged as the "Transfer PDF" within "Manage Field Bridge Options >> Upload Reports and Narratives" (64404).
- When transferring an incident, the crew can now pick the unit they're transferring to in addition to the service they are transferring to. This

only applies to the vehicles that have been flagged as "EMS" or "Both" within "Manage Vehicles". The download transfer window will then allow you to filter the results displayed by your unit or all units as needed. The unit number being displayed on the transfer window will be the unit that was transferred to, rather than the unit that the incident was transferred from. If the transferred to unit was not specified upon the transfer attempt, the download transfer screen would still display the unit number of the unit that the run was transferred from (64416, 64420).

- Earlier, the system would allow you to only download a transfer and open it. Now, the user can download a transferred call within an existing incident. The existing incident values will have precedence when the download occurs, but the default values for the template that was already open can be overwritten, along with any blank fields within that existing incident as well (64422).
- The "Transfers" link that would show up within the "More" dropdown on the Field Bridge is now displayed next to the CAD button and it has two new options for "Upload" and "Download" available within it (64425).
- The Received from Agency ID will be populated on the transferred incident that is downloaded (65369).
- The Transferred To Agency ID will be populated on the local copy of the transferred incident when the crew chooses to keep a copy of the transferred incident (65369).
- Transferring of incidents to another service is no longer dependent on the user needing to have a licensure ID for the "Transfer Agencies Setup" page (65530).

Miscellaneous Updates And Fixes

- MAP value is auto-calculated in the Vitals Power Tool once the values for blood pressure have been entered. The MAP value will also appear next to the blood pressure values in the left-hand column of the power tool (64375).