



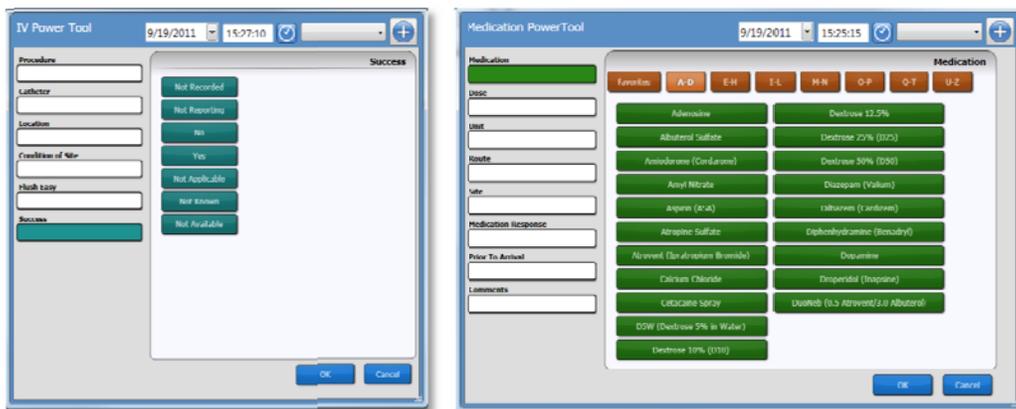
EMS Field Bridge v.5 Release Notes

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.

Power Tool Enhancements

- New power tools have been made available for all services!



- A new keypad button is available in the power tools to open the onscreen keyboard rather than automatically displaying it when a text field was selected or received focus (46178)
- Existing medication records can now be edited with the Medication power tool. (62461)
- The "Blood Glucose" field is now available in the Vitals power tool. (23646)
- The "Response To Medication" field is now available in the Medication power tool. (50513)
- The Faces Pain Scale has a new display for the Faces Pain Scale in the Vitals power tool. (61551)

- Power tools will now base medication and procedure certification levels off of the currently selected crew for the activity rather than the Primary Patient Caregiver. (62643)
- The APGAR power tool is available to all users. (61700)

AMA Additions

- Patient AMA signatures can now be collected using a new control. (53347) *
- Technician AMA signatures can now be collected using a new control. (60354)*
- Services can now add dynamic choice questions to collect service specific, customized AMA data points. (58770) *
- AMA fields can now be locked and unlocked separate from the existing incident locking functionality. (58772) *
- *For more information on usage and how to set up the new AMA controls, please see the Version 5.0 Service/Rescue Bridge release notes.*

Other Enhancements

- A new method of documenting called Provider Actions is now available.
 - You can mix and match vitals, procedures, medications, EKG, and medical assessment fields into a grouping with a single *Save* button to provide chronological documentation for specific situations.
 - *For more information on usage and how to set up provider actions, please see the Version 5.0 Service/Rescue Bridge release notes.*
- A new read-only label control is available to display the patient's medication and environmental allergies. (62960) *

- If the Inventory module is purchased, users will be able to document the usage of consumable items on the Field Bridge application through the use of the new Consumables controls. (62674) *

Consumables Site: Medic 8

C-Collar: 0

EKG Electrodes: 0

Latex Gloves: 2

- The Field Bridge will now be able to integrate with third party driver's license scanning hardware to import license data. Previously, Field Bridge only supported scanning licenses in a few states but now it integrates with all 50 states. (61923)
- A sort order has been created for agency vehicles. All vehicles will be listed in this order in fields on the run form. (62498) *

Validation Enhancements

- Validation rules can be run against fields within grids (e.g., all activities, insurance, personnel, etc.). Fields can be validated against any other field within the same grid item or against another regular field in the layout (e.g., not a field in another grid). The grid validation runs on the fly and flags when fields change both in the dynamic run form and the Field Bridge, so the user will have immediate feedback. The grid row will also be flagged so the user will know which records have data that need to be corrected/completed. (61491) *

Type	Time/Date	Crew	Description	Repeat	Open
Proc	15:32:31 09/19/2011	sa	Name: Not Reporting Response: Not Recorded Size of Procedure Equipment: 100	Repeat	Open
! Vital	15:33:20 09/19/2011	sa	BP: 12/12 Pulse: 12 Respiratory: 12	Repeat	Open
Med	15:33:35 09/19/2011		Name: Adenosine Route: Intravenous	Repeat	Open
! Proc	15:33:42 09/19/2011	sa	Name: External Cooling Response: Not Recorded	Repeat	Open

Filter: Meds Proc All Vitals EKG

Buttons: Add Med, Add Proc, Add Vitals, Add EKG

- The validation engine is now based on data sections instead of panels and controls. This allows for many more fields to be validated against than were available before. (61385) *
- A "Length" modifier has been added to be able to compare the length of text fields. (61456) *

- Closed Call validation rules can now be set up to prevent the Field Bridge user from posting a run until the Closed Call validation rule(s) have been satisfied. (62013) *

	Procedure - Prior to Arrival Required Prior To Arrival must be documented for each procedure entered	1
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- Validation rules can be written against the number of Technician/Controlled Substance/AMA Technician Signatures currently on the run form. (55570) *
- Validity Rules can now be marked as “Demo” and will only be synced down to the Field Bridge if the current service being synced with is set up as a Demo service. (61463) *
- The “List Contains” operator can now compare against of list of data elements to determine if any of the comparison values are selected in the run form. This now works like the existing “in” comparison operator.
 **NOTE:** This is NOT backwards compatible with Field Bridge v4. (61454) *

Defect Fixes

- The entire Narrative text box will no longer be highlighted after using the auto narrative feature. (61593)
- Fixed an issue where Crew Members with very long User ID records would cause an error when syncing to Field Bridge. (61116)
- Fixed an issue where custom actions within active protocols were still being displayed after they had been inactivated. (59228)
- Fixed an issue where duplicate data was being inserted when downloading multiple repeat patients. (63765)
- Fixed an issue where generating a report on an unsaved run after adding a new patient would not display Destination Name in the resulting PDF. (62314)
- Fixed an issue where the Medication and Medication Allergy controls were not auto populating description when selecting a medication from the drop down menu. (61665)
- Fixed an issue where the “Patient Address – City” field was being cleared after selecting a repeat patient. (63506)
- Fixed an issue where the validation compliance prompt would not allow the user to close the prompt when selecting “Cancel” as the response. (62578)
- Fixed an issue with the address fields where selecting a country other than United States was not enabling the city and state fields. (31783)

- Resolved an issue where auto-posting would fail if auto-sync had not yet been set up. (58054)
- Resolved an issue where an incident with attachments could not be transferred more than once. (59027) (*Optional Component*)
- Resolved an issue with the Controlled Substance grid control that caused an error if an active controlled substance existed without a description. (59537)
- Resolved an issue with the Response Times parent control that caused it to display oddly-sized text boxes when placed on the run form. (61203)
- Resolved an issue where re-posting an incident with a cleared combo box value was not updating the cleared data correctly. (60604)

EKG - Philips

- Philips wave strips are now sized more correctly without extra white space. (62038)
- Philips wave strips will now contain the time of the event, instead of the offset from the monitor "on" time. (62038)
- The system will now handle corrupted import files from a Philips EKG monitor better based on logic. (62569)
- The system can now capture pacer start, pacer stop, amperage change, rate change, leads on, mark and print data points from Philips EKG monitors. (51766)

New Fields

- Pulse Quality: IT1.43 (60189) *
- Transferring Physician/Referring MD: IT5.45 (56440) *
- Receiving Physician/Accepting MD: IT5.46 (56441) *
- Base Hospital Contacted Date: IT5.48 (60191) *
- Level of Service Provided: IT5.49 (60192) *
- Transporting Agency: IT5.50 (60196) *
- PSAP/Dispatch Center: IT5.51 (60282) *
- Incident Area Classification: IT5.52 (60228) *

New Controls

- The Non-Flash Medical Assessment is now available – Control ID 164. (37869) *

The screenshot shows a software interface for a medical assessment. At the top, there is a header with 'Time/Date' and 'Description' fields, containing '14:23:22 06/29 Skin: Normal'. Below this is a 'Delete' button. The main area features an 'Add Medical Assessment' button. Underneath, there are fields for 'Assessment Date/Time' (6/29/2011) and '14:23:51'. The interface is divided into three main sections: 'Exam Sites' (a list box containing 'Skin', 'Head/Face', 'Neck', and 'Chest/Lungs'), 'Site Options' (an empty text area), and 'Selected Exams' (an empty text area). There are 'Add >>' and '<< Remove' buttons between the 'Exam Sites' and 'Selected Exams' sections. At the bottom, there are 'Save Assessment/Exam' and 'Save & Add Another Assessment/Exam' buttons.

- The Non-Flash Injury Assessment is now available – Control ID 165. (37870) *

The screenshot shows a software interface for an injury assessment. At the top, there is a header with 'Injury Site' and 'Injury Type' fields, containing 'External/Skin' and 'Not Known'. Below this is a 'Delete' button. The main area features an 'Add Injury Assessment' button. Underneath, there are fields for 'Injury Sites' (a list box containing 'Skin', 'Head', 'Face', and 'Neck') and 'Injury Type' (an empty text area). There are 'Add >>' and '<< Remove' buttons between the 'Injury Sites' and 'Injury Type' sections. At the bottom, there are 'Save Injury' and 'Save & Add Another Injury' buttons. A note at the bottom right says 'Select a single exam to enter details'.

- The Base Hospital Contacted field is now available – Control ID 761. (56823) *
- A list box control is now available for IT8.45 Billing Requirement – Control ID 1255. (59335) *
- The Provider Action grid control is now available for documenting provider actions – Control ID 1242 *