



Badger Meter

BEACON® AMA Field Director

BEACON® AMA Field Director is an integral part of the BEACON Advanced Metering Analytics (AMA) Field Application Suite. It is a web-based application designed for utilities to manage meter reader field assignments and monitor the read collection process.

Field Director requires the latest version of Google® Chrome. To access Field Director, click the **Field Director** tab on the BEACON AMA website, or go to <https://fielddirector.beaconama.net> and sign in. Your user name and password are the same as your BEACON user name and password.

! If you are working with a touch screen, substitute the word **“tap”** wherever you see **“click”** in this document.

Drop-down menu displays saved filters

Work List
Item count 413 (0 filtered, 1 selected)
All Items (default)

**Select an item on the list...
...the corresponding account icon on the map becomes green**

Type	Status	Read Date	Route
AMR R...	INVESTIGATE	09/13/2016 7:42:33 PM	11
AMR R...	INVESTIGATE	09/16/2016 4:10:50 PM	05
AMR R...	INVESTIGATE	09/16/2016 4:10:50 PM	05
AMR R...	INVESTIGATE	09/16/2016 4:10:50 PM	05
AMR R...	ASSIGNED	09/20/2016 12:38:46...	09
AMR R...	ASSIGNED	09/20/2016 12:38:47...	05
AMR R...	ASSIGNED	09/20/2016 12:38:47...	14
AMR R...	ASSIGNED	09/20/2016 12:38:47...	04
AMR R...	ASSIGNED	09/20/2016 12:38:47...	04
AMR R...	ASSIGNED	09/20/2016 12:38:47...	06
AMR R...	ASSIGNED	09/20/2016 12:38:47...	11
AMR R...	ASSIGNED	09/20/2016 12:38:47...	04

Type a letter / number to filter/sort column information

















Right-click to see this popup. Assign, Unassign or Cancel selected items on the list.

- Assign
- Unassign
- Cancel


















MAP
Field assignments are shown as icons on the map. Each icon shows the assignment location.
Icons become **green** when selected from the work list or directly on the map.
Hover over an icon to display details.
Select an icon, then select to view full account details.

WORK LIST
Field assignments are shown in a list. Columns can be repositioned, resized, sorted and filtered. Scroll to see additional account information.
Select an item on the list to see the Status History.
Status updates from ORION® Mobile Read automatically sync with BEACON AMA and can be seen in Field Director if a network connection is present during data collection.

MAP ICONS

Icon	Tool Tip	Function
	Dispatch	Return to the Field Director map/list screen.
	Users	Open the User List. List includes the user's name, login, and assigned items status. To see <i>User Details</i> (phone, email, role, etc.), select a user, then click  .
	History Search	Use multiple filters to search for and display historical work assignments.
	Configuration	Endpoint GPS: Allow file upload to add the endpoint location (lat/long). Read Statuses: Choose from a list of statuses that will trigger <i>Investigate</i> . Predefined Messages: Access to messages predefined by the utility.
	Messages	Select a name or search for a user to open the message window. Requires network connection.
	Feedback	Open a popup window for entering comments or issues. Automatically captures an image of the last screen. Requires network connection.
	Sign out	Sign out of Field Director.
	Options	Change the way work items display. On the map, right-click to see the Options icon.
	Search	Type an address and select  . The map repositions to show the search address.
	Street Map View	Interactive street view that displays below the map. Click to open. Click again to close.
	Draw a polygon	Draw a multi-sided shape for selecting multiple accounts on the map.
	Draw a rectangle	Draw a rectangle shape for selecting multiple accounts on the map.
	Zoom in/ Zoom out	Select + to zoom in. Select - to zoom out.
	Map display options	View and change the map display.

WORK LIST ICONS

Icon	Tool Tip	Function
	Online network status	Amber icon indicates network connection is not available. Number represents items not synchronized.
		Green icon indicates active network connection. Completed assignments automatically synchronize with BEACON AMA.
	Show field assignment details	Display the details of a selected assignment. Toggles with Map view.
	Show map	Display Map view. Toggles with <i>Show field assignment details</i> .
	Show user history route	Displays when the User List is open. Shows the selected user's route on the map.
	Create new user	Allows you to add a new user profile to the User List.
	Show info	Shows current user information and current information about the BEACON AMA Field Director software, including version number.
	Filter field assignments	Open the filter window. Use to search with advanced searching options.
	Show/Hide columns	Select the work list columns to display.
	Assign work item	Assign selected work item(s) to meter reader's work list.
	Unassign work item	Remove selected work item(s) from meter reader's work list.
	Cancel	Remove selected work item(s) from Field Director work list.
	Assigned	Account is assigned to a meter reader.
	Missed	Meter reader was within range but a read was not captured.
	Unassigned	Account is not assigned to a meter reader.
	Investigate	Account requires investigation.
	Complete	Assignment is completed.

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