




# Merlin.web

Data management web application

## Data You Can Understand

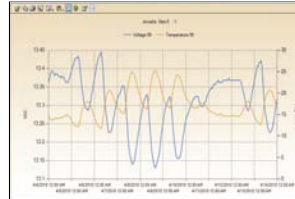
**Merlin.web** translates your field measurements into rich graphs viewable from your web browser, so understanding what your data means is easier and faster than ever before.

Merlin.web comes complete with built-in content security and user management that includes configurable "web parts" for reporting, graphing, and integration services, so you can better share and present your data.

## Features

- *Credential Manager provisions access rights to any application aspects*
- *Works with a variety of databases without programming*
- *Ajax implementation allows for creation of interactive applications*
- *Drag and drop functionality reduces coding for your own web pages*
- *Localized to allow readers to view pages in native language*
- *Robust HTML editor permits web page revisions*
- *Caching improves page loading speed and reduces bandwidth usage*
- *Web services enables integration & communication with other systems*

## Reporting and Displays



Merlin Chart



Create a Chart












Name	Start Date	End Date	Units
908 - 10505 - Stage	11/10/2008	11/10/2010	ft
908 - 10505 - Stage	11/10/2008	11/10/2010	ft
908 - 10505 - Stage	11/10/2008	11/10/2010	ft

Data Catalog



SiteHawk

## Interactive Tools

-  **Merlin Chart**- Interactive plotting with scroll, zoom, export and QA/QC tools.
-  **Create a Chart**- Plot and apply math functions to correlate any 2 series.
-  **Data Catalog**- View all measurements at a glance and apply QA/QC filters.
-  **GeoTDR**- Plot Time Domain Reflectometry (TDR) waveforms to map cable deformations.
-  **Infopages**- Combine web pages with jpg images from Merlin.
-  **Admin Tools**- Add or remove users, assign roles, change page appearance.
-  **Data Rater**- Qualify data (bad, poor, good) for reporting.
-  **Stream Rating**- Apply rating curves to level measurements over specific date ranges.
-  **Reporting Tool**- On-demand or scheduled reports for you or your clients.
-  **Site Hawk**- Real-time mapping and overview of measurements and alarms.
-  **Instructional Videos**- Online training videos for Merlin.web webtools.