STEVENS
MEASUREMENTS TO MIND

SkyView360

Integrated and Unified Remote Data Control and Analysis



M2M

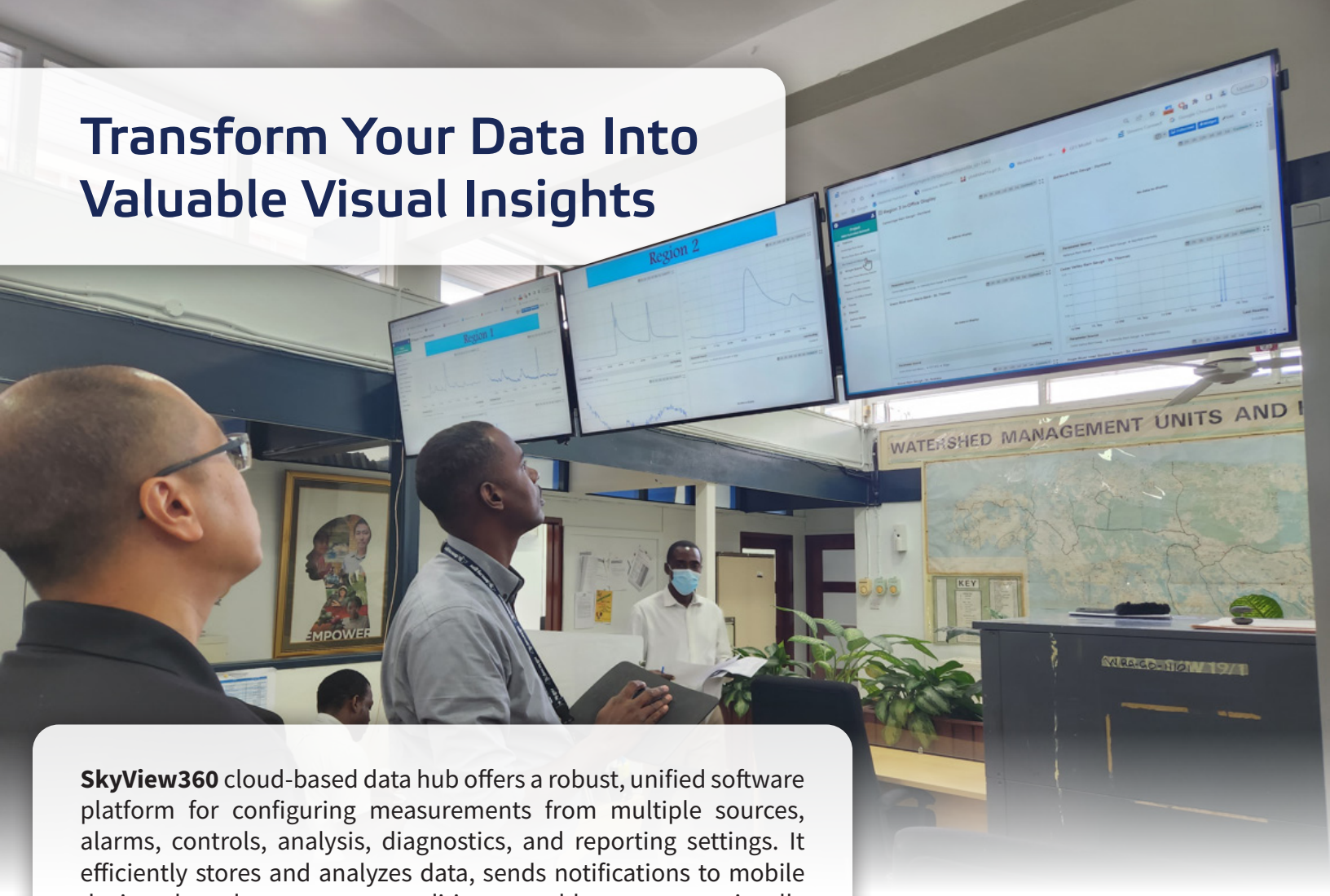
MEASUREMENTS TO MIND® (M2M) is a growing suite of data acquisition products and systems.

SkyView360 is a cloud-based data acquisition and management software system that enables the collection, analysis, reporting, and storage of data from monitoring locations. As a platform-as-a-service (PaaS), SkyView360 streamlines the data management process through integrating multiple direct and third-party data sources that can be accessed from any computer or smartphone.

Skyview360 incorporates many features including custom calculations, custom presentations, alarms, remote station controls, security levels, and more.

Stevens Water Monitoring Systems, Inc
12067 NE Glenn Widing Drive, Suite 106, Portland, OR 97220 USA
(503) 445-8000 | www.stevenswater.com | info@stevenswater.com

Transform Your Data Into Valuable Visual Insights



SkyView360 cloud-based data hub offers a robust, unified software platform for configuring measurements from multiple sources, alarms, controls, analysis, diagnostics, and reporting settings. It efficiently stores and analyzes data, sends notifications to mobile devices based on pre-set conditions, enables users to visually create custom calculations and "virtual sensors," and can seamlessly integrate with third-party systems for data exchange.

- Immediate access to data, anywhere, any device.
- Reduced IT requirements: no need for upgrades, transfer to other PCs, uptime maintenance, security.
- No software to install or reinstall.
- Easily scalable: add additional station data collection when needed. Access data from any number of computers, even simultaneously.
- Data received via cellular or satellite communications (GOES, Iridium, Inmarsat).
- Customer math functions and advanced algorithms for advanced analysis, insights, and trends.
- Selectable calculations.
- Data output in XML, Excel, .CSV and other formats.
- Alarms with custom/confirmed notifications and auto clearing.
- Map view and integration of external data feeds.
- Integrated report writers.
- REST API supports integration with 3rd-party apps.

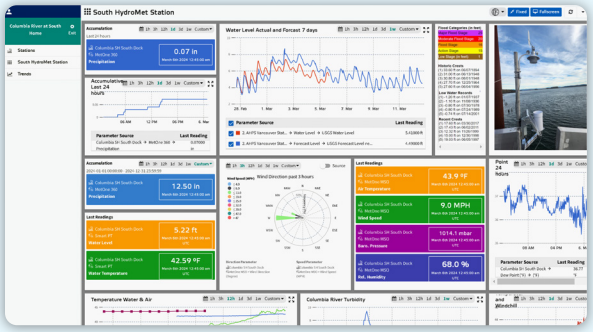
KISTERS

AQUATIC Informatics

Facilitate the transfer and consolidation of data with third-party software with SkyView360

If you have a preference for alternative software, such as Aquarius or WISKI, SkyView360 can facilitate the transfer of data to another online destination through FTP or HTTP(S) protocols. Options also include sharing data with others and exporting the data for use in other software modeling and forecasting programs your preferred software.

Cloud-Based analysis, insights, controls, reporting, and data management from remote monitoring locations.

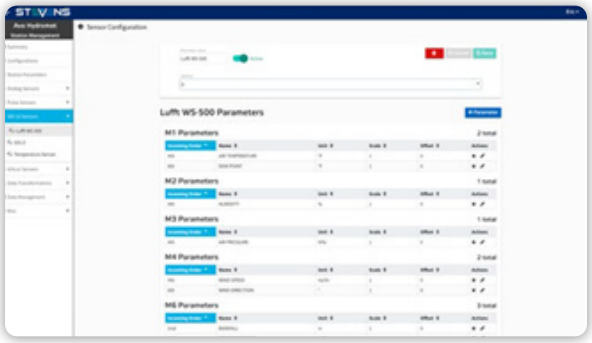


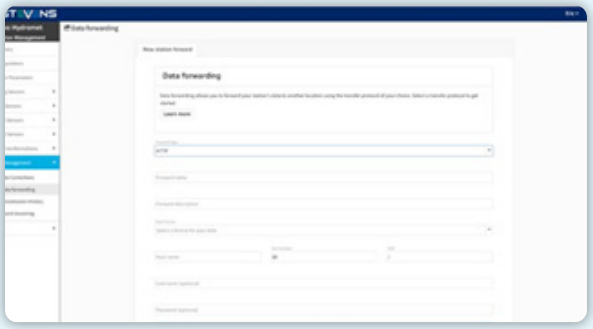
Drag-and-Drop Customizable Dashboard

Customize the dashboard widgets by selecting the specific information to be shown and adjusting the presentation as needed. Choose from a variety of visualization options including single data values, line graphs, bar charts, gauge style graphs, 360° directional graphs, and more.

Remotely Configure Avo or e Tracker

Adjust and manage each station's settings, including logging and reporting intervals, alarms, as well as analog, digital and SDI-12 sensors. These modifications can be made conveniently from any device at any time, including when the station is in low-power mode. All adjustments will be synchronized with the remote station upon it's next connection.





Forward Data to 3rd-Party Software

Skyview360 is a user-friendly reporting and analysis tool designed for visualizing data efficiently. Additionally, for users who prefer alternative software platforms, data can be seamlessly formatted and transmitted to an external destination automatically.

Custom Calculations and Data Transformations

Utilize the visual formula builder to generate mathematical functions ranging from basic to intricate by incorporating sensor data as variables. Construct a "virtual sensor" from this data in order to produce innovative insights and utilize as inputs for additional calculations.

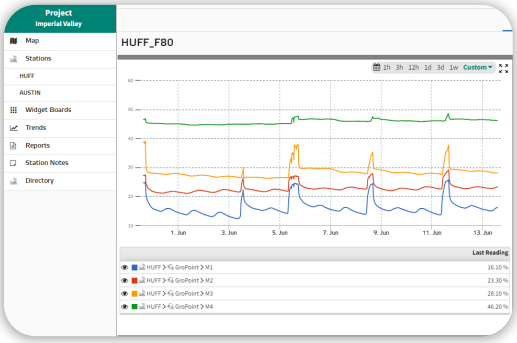




SkyView360

Unique Features

- **True cloud data service**
  Data via cellular or satellite networks sent directly and securely to the Amazon cloud service. No backend database hosting and web server controlled by Stevens in which data flow takes a detour to the cloud.
- **Web services**
  Integrate 3rd-party web services for enhanced data analysis.
- **Custom Calculations Features**
  This tool enables users to create algebraic math functions and logic statements using various measurement parameters as variables. The results can be displayed in separate graphs and data tables or used in other algorithms, analysis, or reports.
- **Selectable Calculations**
  Examples: min/max, average, totalization, evapotranspiration, flow, dew point, wind chill, and conversion of raw data.
- **Direct data access options**
  Third-party programs can access data using REST, API, or HTTPS post.
- **Data Format Flexibility**
  Forward data in various formats for 3rd party software platforms or in other formats such as pseudo-binary, SHEF, and more.
- **Data Output**
  Available in an XML, Excel, .CSV, and many other popular data formats.
- **Automated Updates**
  Software updates and new features are automatically installed.
- **Alarms**
  Automatic alerts from user defined alarm condition for any measurement or calculation can be sent via email or SMS.
- **Security**
  Three user access levels for configurations, data management interface, and visualization. Data is stored on the secured and redundant Amazon Cloud service and can be exported to other servers using HTTPS (optional FTP).



Plot data from segments at each depth of a Stevens GroPoint Profile to determine optimal irrigation to penetrate the bottom of the root zone.

STEVENS
MEASUREMENTS TO MIND

Stevens Water Monitoring Systems, Inc
12067 NE Glenn Widing Drive, Suite 106, Portland, OR 97220 USA
(503) 445-8000 | www.stevenswater.com | info@stevenswater.com

Rev-621190