



StrataSync 12.5

Quick Start Guide for Administrators



Notice

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Before You Begin

Thank you for using StrataSync™. This guide provides installation and setup instructions to get you up and running with the software as soon as possible.

Technical assistance

If you require technical assistance, call 1-844-GO-VIAVI / 1.844.468.4284.

Outside US: +1-855-275-5378

Email: CATVsupport@viavisolutions.com

For the latest TAC information, visit

<https://support.viavisolutions.com>

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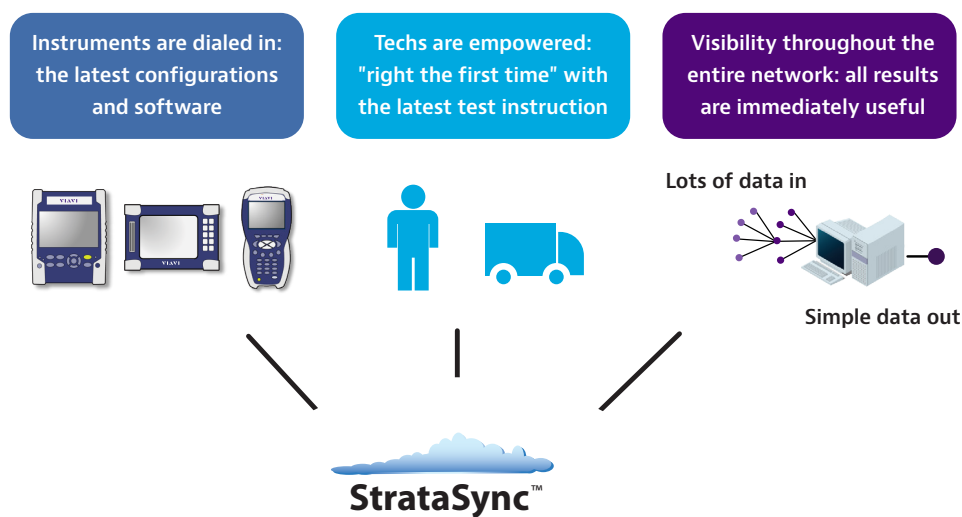
About the StrataSync System

StrataSync is a hosted, cloud-based software application that provides asset, configuration, workflow, and test data management for a wide range of VIAVI Solutions instruments.

StrataSync manages inventory, test results, and performance data anywhere with browser-based ease and improves technician and instrument efficiency.

StrataSync offers

- **Updates and Options** – Field personnel operate at maximum capability and efficiency by knowing immediately when firmware upgrades and instrument options are available. They receive proactive, application-aware notifications, and distribution is managed for specific groups or individuals.
- **Asset and Configuration Management** – Enterprise-wide standardized templates to ensure instruments are aligned to a specific configuration. StrataSync lets users monitor and update asset data, modules, configurations, test plans and scripts, templates, and groups, ensuring technicians consistently have the right instrument configurations when performing tests—increasing first-time success rates and reducing repeat rates.
- **Test Data Management** – A common test data repository makes baselining performance practical, and enables the analysis of network trends for proactive maintenance, improved reliability, and customer satisfaction. StrataSync performs file storage, printing, and exporting, and provides clear dashboards and basic reports.
- **Workflow** – Automatically track whether assigned jobs are being completed and their pass/fail status. Results can be viewed per technician, per region, per subcontractor, or however you like.



All without increasing headcount, while also minimizing overall operating cost and unnecessary truck rolls.

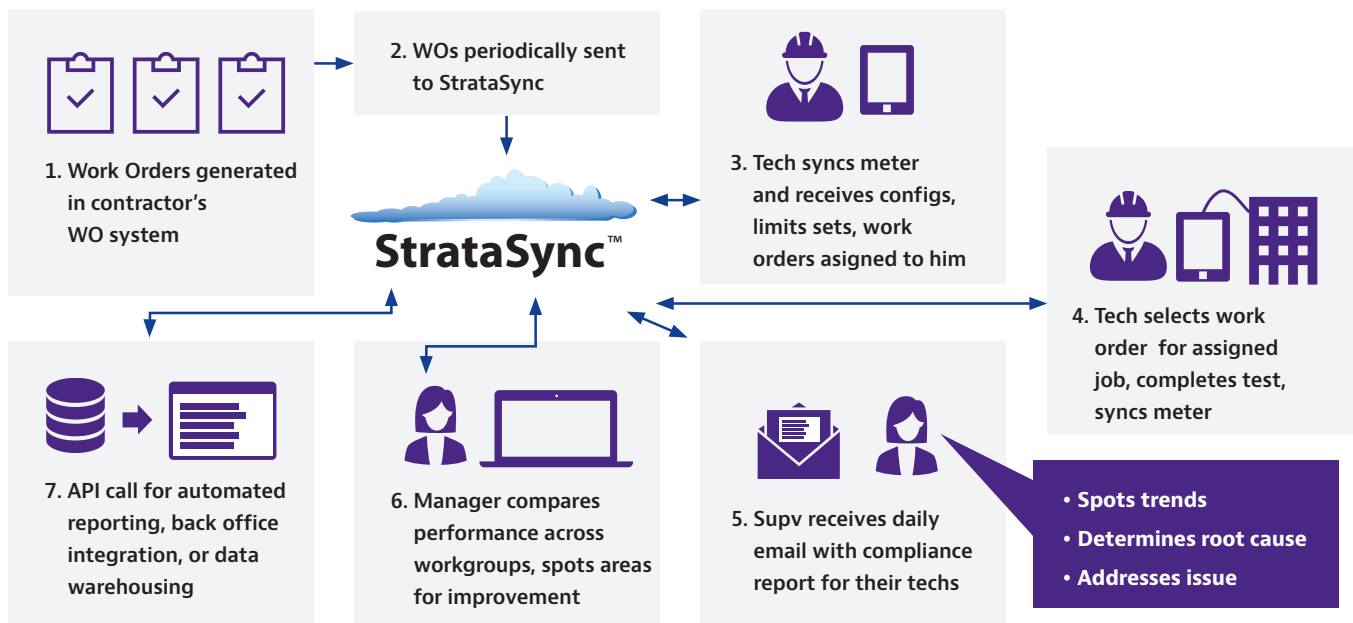
Asset management

StrataSync asset management provides a single, intuitive way to monitor and upgrade assets in the field and office. An administrator can quickly identify out-of-date and under-utilized test sets and target updates and the reallocation of assets. With StrataSync, registration identifies which test units are assigned to each technician. StrataSync tracks each test-set sync with the server, making utilization and test practices visible. Post-analysis of compliance and technician activity provides near real-time coaching opportunities.

Upgrades can be applied automatically during the normal work order process, as technicians use their test sets in the field. This dramatically reduces the amount of time spent in the work center determining the fit-for-purpose status of the test set, identifying upgrade requirements, and then manually upgrading the test set.

Test data management

StrataSync collects and stores test data in a central location, enabling viewing and sharing of test data results. Often, data is not centrally collected and its long-term value is underrated. The causes of repeat truck rolls are obscure, and data from previous tests is not available or is not analyzed. With StrataSync, critical plant-performance information is stored in a secure location, enabling proactive problem-area identification. Test data is also accessible via an API to simplify automated retrieval.



Logging in to StrataSync

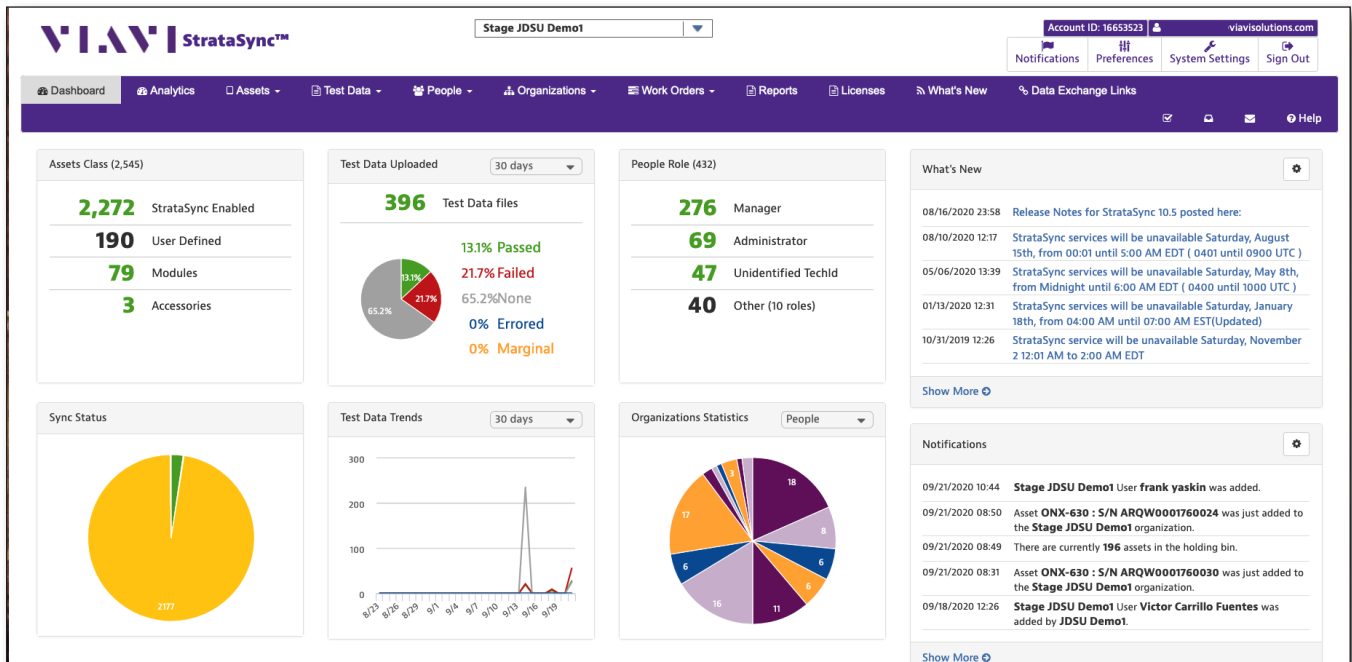
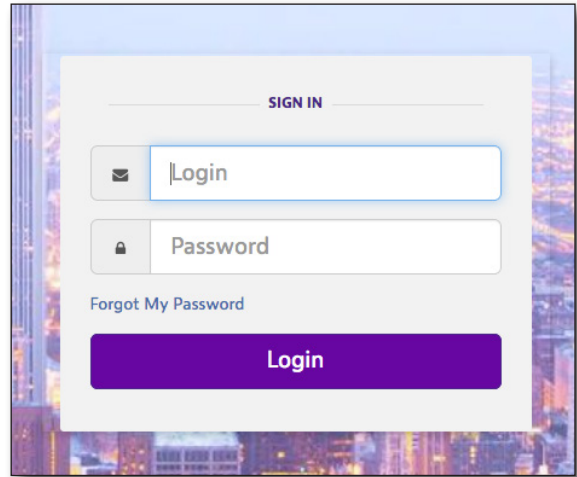
Welcome to StrataSync! To bring up the StrataSync login screen from your browser, type the following URL and press return.

US: <https://stratasync.viavisolutions.com>

EU: <https://eu.stratasync.viavisolutions.com>

Enter your Username and Password, then select the **Login** button.



The StrataSync **Main Dashboard** will be displayed.



StrataSync Main Dashboard

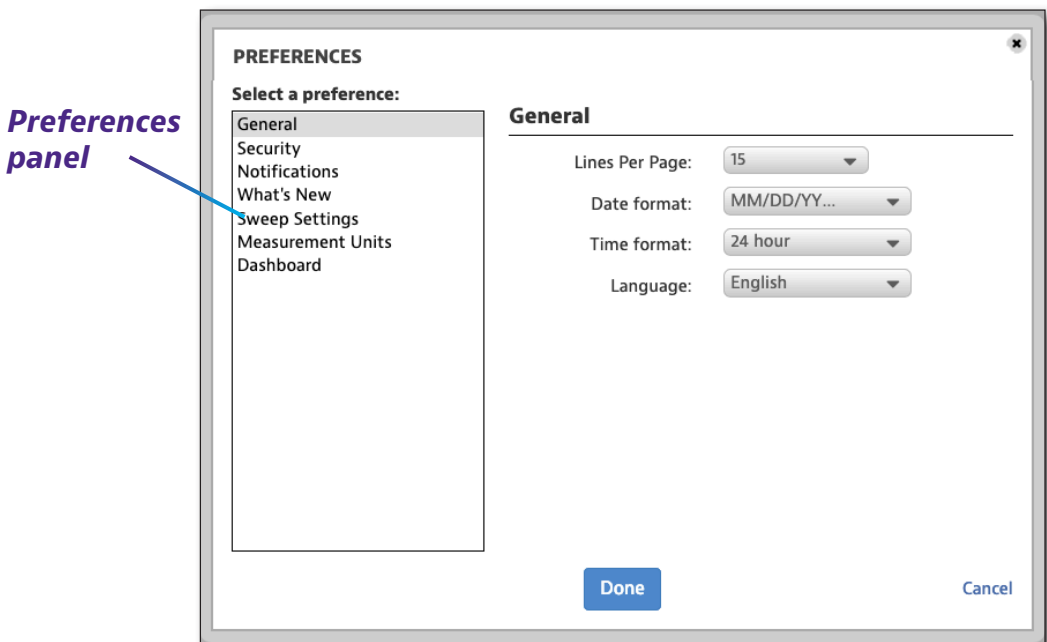
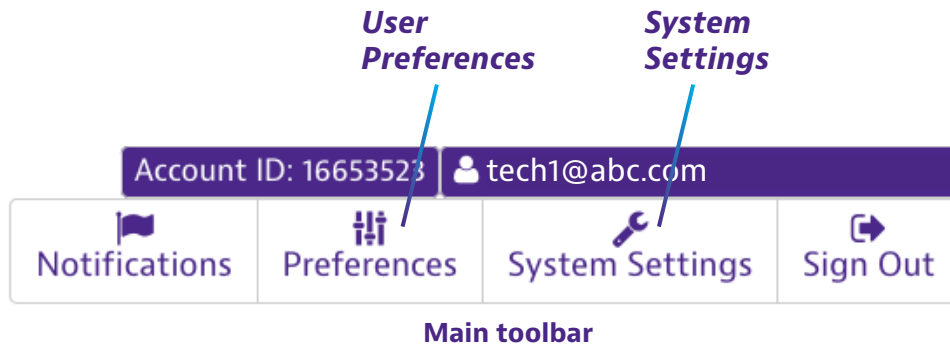
Configuring the system

For detailed information on how to configure and manage your system, see [Chapter 11: Configuration](#) in the *User's Guide*.

To get you started, on the top right side of the screen, select **Preferences**  or **System Settings**  from the Main toolbar, as shown below. The corresponding menu is displayed.

Preferences allows you to configure your user preferences, including general appearance, language, security, notifications, measurement units, and dashboard settings.

System Settings allows you to configure the overall system, including security, asset management, organization, firmware management, and configuration template settings.



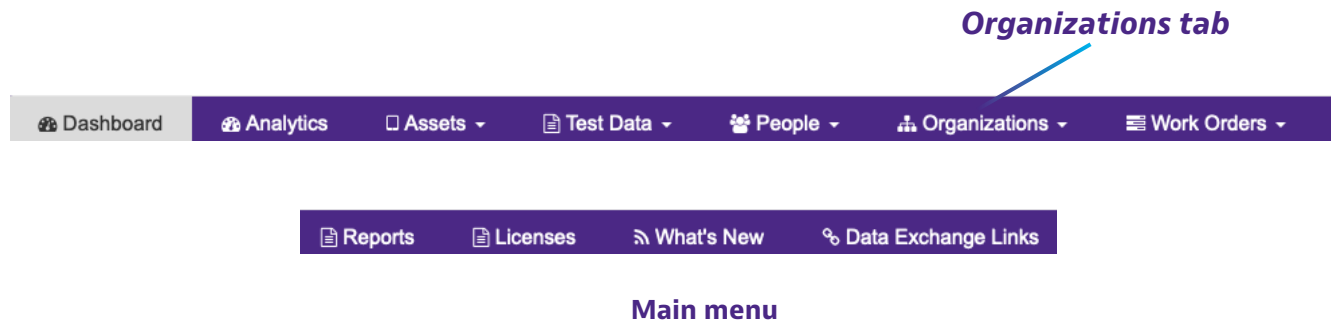
User Preferences, with General selected

Creating sub organizations


Once you start configuring your StrataSync system, one of the first things you'll want to do is create the hierarchy for your organization to include sub organizations or site locations to differentiate them easily (North, South, Central, etc).

Select **Organizations** from the Main menu to get started.

See [Chapter 8: Organizations](#) in the *User's Guide*.



NOTE:

 ***The tabs in the Main menu are dependent on the options available for your StrataSync account. See your VIAVI sales representative for more information.***

Creating users and roles

Now that you have your entire system built in StrataSync, you can start creating users and assign roles and access.

Select **People** to get started.

See [Chapter 7: People](#) in the *User's Guide*.

Additional information

For more detailed information, contact us at CATVsupport@viavisolutions.com for these additional documents.

StrataSync User's Guide

StrataSync API Developer Guides

StrataSync Software Release notes (including system requirements)



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