



StrataSync 16.6

Release Notes



Notice

Every effort was made to ensure that the information in this manual was accurate at the time of printing. However, information is subject to change without notice, and VIAVI reserves the right to provide an addendum to this manual with information not available at the time that this manual was created.

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Summary of StrataSync 16.6 changes

- New features
 - Centralized Mobile Tech settings enhancements
- General improvements / Bug fixes
- New test instrument support
 - MicroNIR OnSite-W
 - C5TEM-R module
 - C5TEM-R2 module
- Supported browsers



NOTE:

Please clear your internet browser cache ('browsing history' and 'cached images and files'), prior to logging in to the StrataSync web UI after a new release.

New features

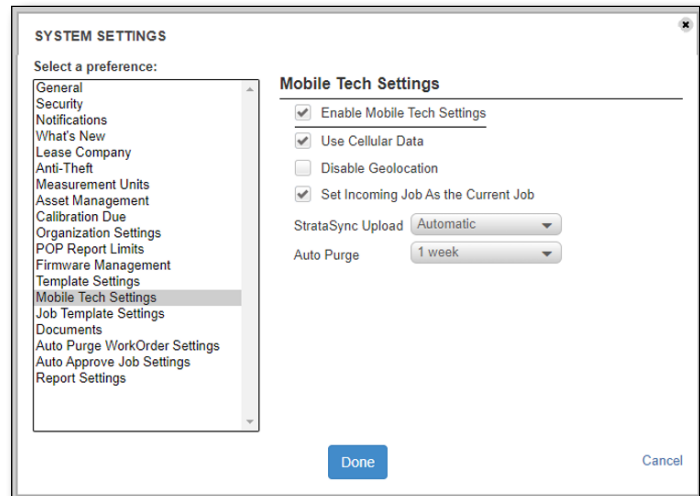
Centralized Mobile Tech settings enhancements

Changes have been made to both standard and advanced Mobile Tech settings.

Standard Mobile Tech settings

StrataSync release 16.6 aligns with the updates to Mobile Tech 5.4, which replaced the existing 'Auto Purge Jobs Time' (which supported automated removal of jobs from the technician's mobile device to save space), with a more generic 'Auto Purge' control which covers automated removal of all data synced from Mobile Tech-connected instruments.

In addition, the existing value of "Manual" has been removed – any customer accounts which have this setting for the legacy 'Auto Purge Jobs Time' will be converted to the new default of "1 week" upon the StrataSync 16.6 upgrade.



StrataSync System Settings – Mobile Tech Settings, standard

The settings for 'Send Usage Reports' and 'Enable Diagnostic Logging' have been removed to streamline VIAVI Technical Assistance Center support for customer field technicians.

A new 'Disable Geolocation' setting has been added for customer account-wide or per-organization control over the VIAVI Mobile Tech app's ability to append geolocation data to instrument asset synchronization and uploaded test results, or the supply of geolocation data to Mobile Tech-connected test instruments.

Please note that this is independent of the mobile device OS permissions for location sharing with the Mobile Tech app (which is controlled by the device user or via a corporate Mobile Device Management system), and as such in no way provides geolocation disabling for any other app or function on the technician's mobile device.

As before, these settings changes apply to both System Settings-Mobile Tech Settings, as well as per-organization Mobile Tech Settings.

Please note, the **standard** Mobile Tech settings capability (now including per-organization settings) is only supported for customers with non-expired SS-PRO, SS-ANALYTICS or SS-ENT-WRKFLW subscription plans.

Advanced Mobile Tech settings

The StrataSync release 13.5 introduced **advanced** Mobile Tech settings allowing a customer to configure mobile device app-to-app sharing of customer job tickets with compatible Mobile Tech-connected test instruments, and instrument-synced test results metadata.

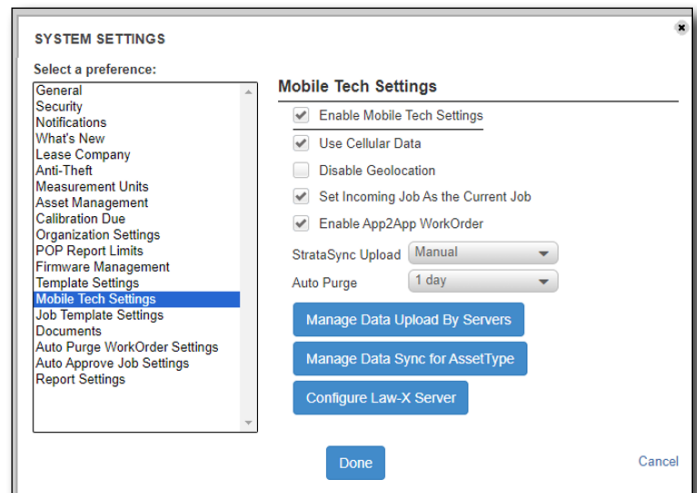
These settings also allowed a customer to configure a file upload web server so that Mobile Tech could upload all instrument-synced full test results files.

The file upload web server capability has been enhanced to support an OAuth identity authorization server for secure authorization prior to test results upload, as well as the existing Basic authorization capability.

For customers using the VIAVI Mobile Tech app-connected Seeker-X test instruments with the VIAVI Law-X server, the Law-X server URL can now be centrally controlled via StrataSync's Mobile Tech settings.

For customers wanting the 'Configure Law-X Server' control, please contact your VIAVI Sales account manager or VIAVI Authorized Partner.

Please note that the 'Manage Data Upload By Servers' and 'Manage Data Sync for AssetType' controls only apply to customers subscribed to the SS-MT-SVRUPLD-SUPP-1YR and/or the SS-MT-A2AIF-SUPP-1YR support plans.



StrataSync System Settings – Mobile Tech Settings, advanced

General improvements / Bug fixes

Improvements

- When TPA jobs are approved, StrataSync can now produce an Excel-formatted Job Summary report instead of the existing PDF format report.
- StrataSync now supports the new firmware versioning methodology for the ONA test instrument family.

Bug fixes

- Previously, a TPA job with a mixture of required and non-required tests would never transition to the 'Completed' state, if any included Job Attributes' values were added – this has been resolved.
- Previously, the StrataSync account ID was not shown in the TPA UI when TPA was only enabled at a sub-organization level – this has been resolved.

New test instrument support

MicroNIR OnSite-W

The MicroNIR Onsite-W handheld spectrometer is now supported as a 'syncable' class asset type in StrataSync via syncing with the VIAVI Mobile Tech app.

- Supports asset information sync
- Supports upload of test data files
- Supports custom test configuration and prediction modelling referencing via the deployment of TPA Job Templates managed by the VIAVI MicroNIR support team

C5TEM-R module

The C5TEM-R timing expansion module is now supported as a 'module' class asset type in StrataSync via syncing with the VIAVI T-BERD/MTS 5800V2, 5800-100G and 5882 test instruments.

C5TEM-R2 module

The C5TEM-R2 timing expansion module is now supported as a 'module' class asset type in StrataSync via syncing with the VIAVI ONA-800, T-BERD/MTS 5800V2, 5800-100G and 5882 test instruments.

Supported browsers

StrataSync supports the following browsers. VIAVI recommends using the latest browser versions:

- Chrome
- Firefox
- Microsoft Edge



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