SMRT® Link Cloud release notes (v25.2)

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Supported instruments and chemistries

SMRT Link Cloud v25.2 supports the following:

Revio® system	Instrument software v13.3, all chemistries
Vega™ system	Instrument software v1.1.0, all chemistries
Sequel® II and IIe system	Not supported; a local SMRT Link v13.1 installation is required.

New Features and Updates

Overall

- Support for Vega instrument software 1.1.0.

- Improved disaster recovery support for SMRT Link Cloud customers. If the primary region hosting SMRT Link Cloud becomes unavailable, infrastructure and processes are in place to recover within 4 hours.

- **Runs:** New PureTarget™ custom application.

- **Runs:** HiFi Target Enrichment application renamed to Hybrid Capture.

Fixed issues

- **Runs**: For a completed Vega run, the Run details report now shows "Completed", as expected.

- **Runs**: For a completed Vega run, Loading Level is now correctly formatted as a percentage.

- **Runs:** Updated Export Run Details CSV headers to use Excel-friendly characters.

- **Run Design**: Fixed an issue where Kinnex™ application Run Designs did not consistently default to the correct Segmentation Adapter Set.

- **Run Design**: Fixed an issue where Kinnex application Run Designs did not consistently save Analysis Options when editing or saving run design.

- **Transfer scheme**: Improved handling of SSH transfer scheme settings, by preventing an issue with failed transfer when using empty directory names.

- **User management:** The Bioinformatician option is no longer a role since analysis is not included with SMRT Link Cloud.

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Known issues

- **Run Design:** When using Import from Sample Setup, defaults for Analysis Options are not populated. Sample properties are imported, but users will have to enter Analysis Options again.
- **Run Design:** By design, Plate 1 and Plate 2 must be the same part number for Revio run designs. When using both the 4 rxn Revio SPRQ™ sequencing plate and 1 rxn Revio SPRQ sequencing plate, separate run designs must be created for each product.
- **Settings**: Updating the SMRT Link time zone does not update the displayed run related time stamps in the SMRT Link UI. Timestamps in run files such as XMLs are unaffected and are in ISO 8601 format with fully specified UTC time zone.