

## Octopus Store

Octopus Store provides centralized data storage and management for a wide variety of O&G upstream data. It supports WITSML 1.4.1.1 and WITSML 2.0/ETP 1.2 concurrently with seamless conversion between versions, XML & JSON documents, stream data processing and advanced analytics. Octopus Store runs anywhere from the rig to cloud with 1000's of wells and billions of data-points.

### Features:

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#### Supports Open standards

- WITSML 1.4.1.1 SOAP API, certified
- WITSML 2.0 / ETP 1.2 API
- Extensive to other standards (PRODML, RESQML, OPC, OSDU)

#### Operate WITSML 1.4.1 and WITSML 2.x concurrently with standards conversion

- Seamless live translation between 1.4.1.1 and 2.x

#### Native support for XML and JSON for OSDU and other consumers of JSON

#### High speed sub-second streaming time series and depth series data

#### Security management, able to segregate well data based on variety of permissions and access rights

#### Easily scales to accommodate additional active wells and users

- 1000's of wells and billions of datapoints

#### API's provide for end user extensibility and application development

#### Integrates with 3rd. party streaming analytics and calculation systems

#### On Premise or Cloud Deployment

