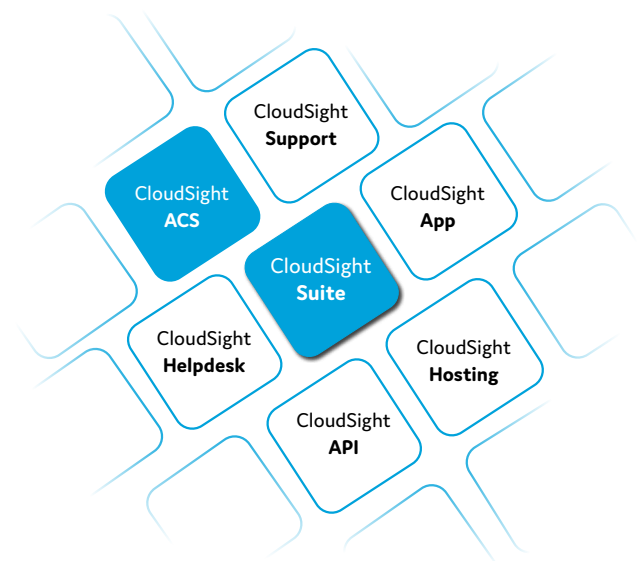




CloudSight ACS

Remote device management and provisioning



CloudSight ACS offers the tools to increase quality and stability of all devices. It allows operators and CSPs to manage the lifecycle of Genexis and other TR-069 & TR-369 (USP) based devices in a unified and flexible way. Also, the more complex service provisioning scenarios can effortlessly be executed with predefined scripts. CloudSight is available as SaaS through the cloud or as an on-premises solution.

For operators or ISPs who seek real-time monitoring, we offer CloudSight Helpdesk.

Key features

Easy onboarding of new CPE

The network operator can easily onboard new devices and models, without the need to have in-depth technical knowledge or professional services. CloudSight ACS offers a unified interface for the onboarding of all device types.

Increase quality and stability of the device park

Updating devices to the latest firmware is essential in keeping the devices healthy, stable, and secure. CloudSight ACS automates this process of scheduling, monitoring and running firmware upgrade campaigns across all devices. Providing full control over the status, phasing and pace of the upgrades and can be sure that the device park is always in the best possible shape.

Vendor-independent device management

Having a unified and standardized way to configure, manage and monitor the entire device park offers great efficiency and flexibility. CloudSight ACS is a carrier-grade solution to provision and manage TR-069 & TR-369 (USP) capable devices. This allows to provision and manage the lifecycle of all kinds of devices. It can be operated on the premise, in the cloud or as a component connected to every OSS/BSS environment.



Product features

CloudSight ACS - Remote device management and provisioning

CloudSight ACS is a vendor-independent management tool for TR-069 & TR-369 (USP) capable devices to support multi-vendor device strategies. It can be operated on the premise, in the cloud or as a component connected to any OSS/BSS environment. It allows to manage the lifecycle of all kinds of devices. Having a unified and standardized way to manage the entire device park offers great efficiency and flexibility.

Manage software and devices

- Remote device management
- Easy provisioning using pre-defined scripts
- Device monitoring
- Support of software architectures
- Interoperability of TR-069 and TR-369 standard-compliant devices
- Firmware management and packages
- Create dynamic device groups
- Define services
- Define access to the service per customer user group
- Set service network performance requirements
- Generate reports of installed services
- Upload predefined scripts and provision data

Advanced security controls

- Role based access control
- Automated IP-based blacklisting

- Encrypted communication

Managing of accounts

- Import accounts
- Push accounts to devices
- View registered (trusted) and unregistered devices
- Define helpdesk user management & access levels
- Export collected user data

Install & provision embedded software

- Schedule upgrades and package installations per group
- Schedule service installations and provisioning
- Check upgrade and installation process
- Set North Bound Interface and 3rd party integration via REST-API
- TR-069, TR-369 and subsequent standards compliant



Designed for purpose

CloudSight ACS is designed with the network operator in mind. Every aspect is highly functional and easy-to-use.



Premium support

CloudSight Support is tailored to fit all needs. Full and carefree onboarding, local training and 24/7 SLA committed support.



No upfront investment

CloudSight is a modular, scalable and flexible SaaS solution that requires no upfront investments.



Interested?

Contact your local sales representative or contact us via www.genexis.eu/contact for a free trial.