AVSYSTEM

Loads of manual operations? Problems with the firmware upgrade of your devices? Frequent calls from end users with repetitive questions about how to configure the equipment? Difficulty with gathering data from an increasing number of CPEs?

AVSystem Unified Device Management Platform is an advanced TR-069 ACS for:

Any type of device

Any CPE manufacturer

Any protocol

Any number of devices
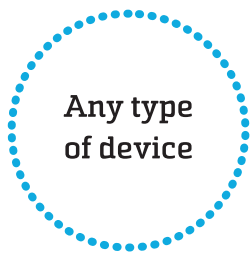
This highly scalable, flexible and easy-to-use telecom software offers remote management and monitoring of CPEs enabling zero-touch provisioning, problem diagnosis & troubleshooting, configuration management, software upgrades and many more.

What is important, it can be efficiently used for automatic remote management of diverse devices independently of the technology used (**xDSL, FTTH, Cable, LTE, WiMAX, 3G, STBs, xPON/FTTx/ETTx, VoIP terminals, IP Phones, Business Routers and Femtocells**), even if they are not provisioned via TR-069.

Multi-protocol support also allows managing devices such as PCs, smart phones, tablets, IP cameras, smart meters or power management devices. All this equipment can be managed in **one**, **unified** and **consistent** way.

Any CPE: xDSL, FTTH, Cable, LTE, WiMAX, 3G, STBs, xPON/FTTx/ETTx, VoIP terminals, IP Phones, Business Routers, Femtocells, smart phones, tablets, IP cameras, smart meters, power management devices

Highly scalable, flexible, well-designed business solution

One system, any protocol: TR-069 family, http/s, SNMP, ssh, telnet, t/ftp, OMA-DM

Provisioning, remote monitoring, problem diagnosis & troubleshooting, configuration management, software upgrades, service configuration and delivery

Device

Unified

Platform

Management

KEY FEATURES

- Zero-touch provisioning
- Customer Care Portal
- Self-management module
- Pro-active monitoring and reporting
- Task-based architecture and tree-like group organization
- Play & provision installation
- Unified, easy-to-use interface

BENEFITS FOR YOU

- Highly decreased operational costs
- Minimized cost of support engineering
- Increased security and customer experience
- Early problem detection and solving, increased Quality of Experience
- Facilitated grouping and mass operations
- Easy process of device integration
- Cost-effective and fast training for call centers

DEPLOYMENT OPTIONS

On-site solution

Perfect for Telcos & Enterprise, when speed and security are paramount.

Complete product delivering all the offered features and services to the operator.

Choosing this option gives you:

- Professional and flexible solution scalable to millions of devices
- Secure communication
- Full control over the network
- Access to trainings and premium professional service portfolio

Hosted solution

Most suitable for small installations and startups.

Choosing this option gives you:

- Tailor-made, cost-effective solution
- All the benefits of TR-069 ACS Unified Device Management Platform
- No need for server equipment
- Short start-up time
- Full support of AVSystem team
- System maintenance and regular upgrades
- *Pay as you grow* pricing plan

ACS Proxy

Suitable when legacy ACS, used for zero-touch provisioning, is already installed in the operator's network and extended requirements for the next-generation ACS arise (frequent monitoring sessions, better support for Customer Care teams).

Choosing this option gives you:

- Rich set of new features without the need to replace an existing solution
- Increased network monitoring and troubleshooting capabilities
- Scalability and flexibility of AVSystem state-of-the-art solution

Unified Device Management Modules

| LTE Module | Call Centre Support | WiMAX Module | Geographical Visualization |
| Self-Management | E2E Services | Quality of Experience | CPE Monitoring |

Try & Buy Program

AVSystem Unified Device Management Platform is also available in a try & buy option, which allows you to use and test it the way you need it before making a final purchase decision. For more information, contact our sales department at sales@avsystem.com.

AVSystem Portfolio

Unified Device Management Platform
libCWMP (Embedded CWMP Library for device manufacturers)
TEC (Specialized Middleware for OpenWRT-based Devices)
QXperience (QoE Monitoring & Proactive Testing)
SmasH (Smart Home & Android-based Secure Mobile Self-Management System)
linkyfi (Solution for WiFi-based Communities)

Our Partners:

vodafone NETIA Claro ptcl MTN

Professionalism you need. Solutions you desire. Flexibility you expect.