



# C-Data CMS

The Cloud Management System Integrated EMS and TR-069 ACS



C-Data CMS (Cloud Management System) provides users, enterprises and operators with a secure, efficient and intelligent network operation and maintenance platform, enhancing overall efficiency.



## Optimal Solution through Software-Hardware Synergy

Achieves the best solutions by harmonizing software and hardware



Compatible with



iOS



Android

## Robust & Powerful Management System



Flexible deployment options: SaaS, On-Premise, and Northbound interfaces



Inclusive support for OLTs, ONUs, routers, and third-party devices with built-in device lock for enhanced security



Effortlessly manages 500,000 devices



Centralized management for Distributors and Operators, including resource allocation

## Highlights

### Simplified Configuration and Setup

Guided steps for easy deployment and batch configuration



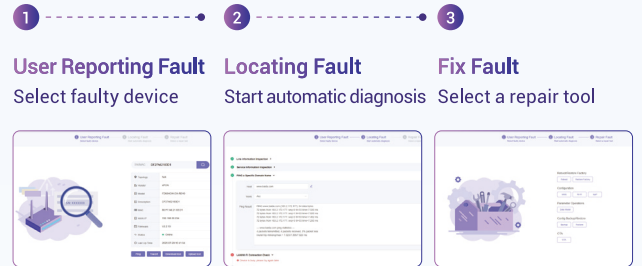
Auto Deployment



CMS supports seamless deployment and batch configuration, while enabling **auto-deployment of personalized service configuration** for enhanced efficiency. The CMS App provides guided, one-click ONU-to-OLT service activation for quick and easy setup.

### Intelligent and Cost-Effective Maintenance

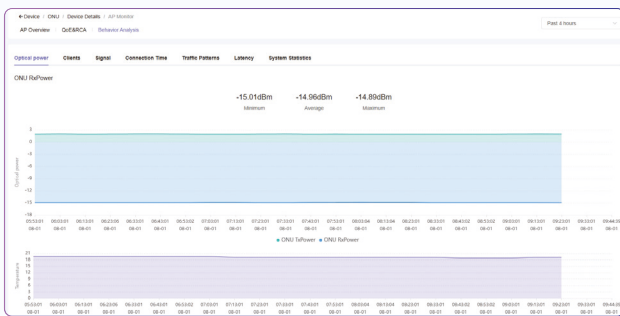
Real-time monitoring and analysis for enhanced network reliability



Leverage CMS for **real-time monitoring** and AI-driven alarm analysis to quickly detect issues and automate troubleshooting, reducing technical expertise. **One-click diagnostics** enables remote issue identification and analysis, **reducing on-site visits** and enhancing user satisfaction.

### Smart Wi-Fi Optimization

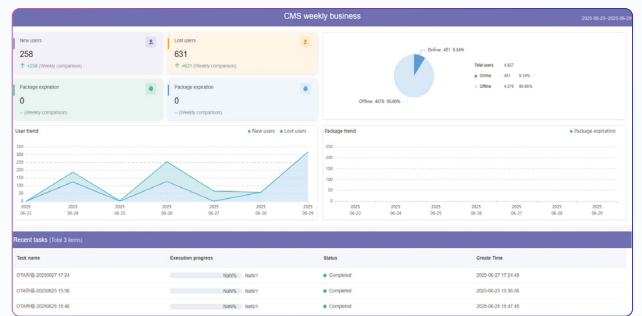
Enhance Wi-Fi experience with intelligent optimization



Gain powerful Wi-Fi insights with the **AP monitor**, quickly pinpoint issues and optimize network settings with a single click, enhancing network stability and **minimizing customer complaints**.

### Intelligent Business Analysis

Smart Data Insights enhance market competitiveness



**Analyze upstream traffic** to prompt timely bandwidth upgrades, meeting growing user demands. **Detect user churn risks** from network usage and facilitate early intervention. **Monitor user package** to enable targeted marketing and smarter bandwidth allocation. **Periodic device and business reports** boost operational efficiency and drive business value.