

# Coiate IoT Device Management

## Manage the devices in any Internet of Things environment

Coiate IoT Device Management is a comprehensive platform for managing IoT devices with the use of LwM2M (a standard device management protocol) that allows you to quickly deploy new IoT solutions for various industries.



### Manage the entire IoT device lifecycle

- Connecting LwM2M devices
- Remote device configuration
- Firmware upgrades (FOTA/SOTA)
- Telemetry data acquisition



### Scale easily & integrate with other systems

- Bulk management capabilities
- Auto-scaling & auto-dimensioning
- Multi-tenant architecture
- RESTful API



### Use LwM2M – an open and secure standard

- Ideal solution for new technologies – NB-IoT, LTE Cat 1, LoRa
- Plug & play solution
- Guaranteed interoperability
- Top-notch security



### Pay as you go and grow

- No initial investments
- Pay for the amount of devices you connect

# Benefits of Coiote IoT Device Management

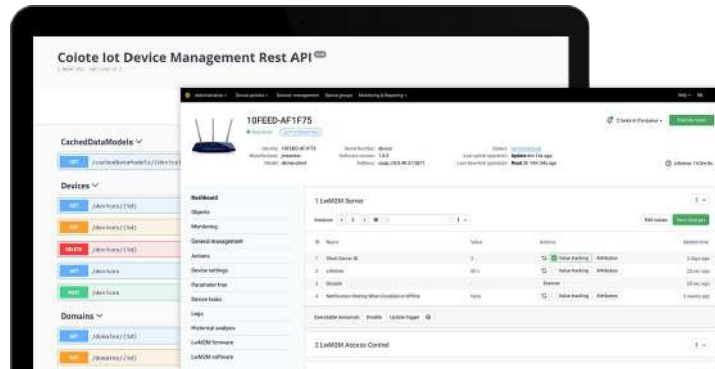
Avoiding vendor lock-in thanks to using an open standard

Easy integration with external systems

Simplified deployment of new IoT services

Suitable for any industry

Scalable architecture



## Industries

- Telecommunications
- Automotive
- Smart city
- Industrial equipment
- Utilities

## Key features

- Remote device configuration
- FOTA
- Application management (SOTA, application configuration, application monitoring)
- Collecting & presenting telemetry data
- Flexible grouping and migrations
- Mass management tasks/actions
- Alerts and notifications for specific KPIs
- Custom monitoring (example: monitoring IPSO smart objects)
- Generating reports (overview of device health or per specific parameter)
- Web-based and configurable GUI

## Your next step

Grow and develop your business thanks to a long-term partnership with AVSystem.

Contact us at [sales@avsystem.com](mailto:sales@avsystem.com) to find out more on how we can help your business or visit <https://www.avsystem.com/products/coiote-iot-dm/>.

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