**WISE-PaaS/EdgeLink 2.6.0 has been officially released**

**[Supported Platforms]**

1. ECU-1152TL-R11ABE
2. ECU-1251TL-R10AAE
3. ECU-1051TL

*[Note] The SQA department only carries out the integrity test of EdgeLink V2.6.0 function on the above models For other supporting models, it will continue to test and release EdgeLink 2.6.x (x>=1) version*

**[New Features]**

1. Added new DAQ Driver：OPC UA Client
2. Added new DAQ Driver：GE9030 and GE9070 for GE Fanuc Series 90-30 via SNP and Serial SNP
3. Added new DAQ Driver：Siemens LOGO! PLC via Ethernet
4. New database support for data backup function: ORACLE and MySQL
5. Added new functions in network settings:

* Network bridge
* Added AP Mode to Wifi Mode
* Added DHCP Server setting
* Enabled Port Forwarding function via tagging

1. Added the function of network status detection for fixed network ports
2. Added tun or tap option for the network name of OpenVPN
3. Added default certificate for the OPCUA Server, changes the default port 4840 to port 51210, and modified the object hierarchy
4. New cloud platform support：

* WISE.M+
* OpenIOT
* Telit
* LEANTEK (private server, customized for customer)

1. Added new functions for data transfer to the cloud
2. Added sub-device data model for WISE-PaaS/SCADA and WISE.M+
3. Allows using tags to control whether data should be uploaded
4. Added configuration parameters for resuming data transmission
5. Added decimal digits option in the Tag list
6. Shows the number of enabled connections for each cloud platform in the project tree
7. When data collection fails, users can choose whether to use default value or last value for tags
8. Added BCD code data type for Modbus Server
9. The OS of ECU series gateway is changed to non-real time
10. Added span high/low for all tag types
11. Supports new extension module: ADAM-3668（ADAM-3600 IO Extension module）
12. Added new option for DI as a rising or falling edge trigger
13. Supports importing custom objects of LwM2M via XML file

**[Problem Resolved]**

**EdgeLink Studio**

1. Fixed the problem of user tagging being unable to write more than 2 decimal digits of data, and supports writing more than 16 decimal digits from version 2.6.0
2. Added EOL(End Of Life) label for EWM-C109F601E and EWM-C109F6G1E
3. Fixed the problem of setting fixed IP without verifying whether LAN1 and LAN2 are the same network segment
4. Modified the options on network Settings page, the default state is not enabled or not the communication module
5. Added the corresponding communication protocol in description for each driver
6. Added I/O tag sorting
7. No longer downloads driver files (.so) when downloading projects
8. Historical data over 200 points can be stored in the gateway, but the storage interval must be elongated linearly, such as 200 points per second, 400 points every two seconds, and 3,000 points every 15 seconds
9. When using OPC UA Server, allows users to customize the object hierarchy and specify the node id
10. Ports are automatically added for enabled services in the firewall Settings page
11. Fixed the issue where the parameters could not be saved in the cloud connection page
12. Fixed compatibility issues between 2.6.x and lower versions of EdgeLink project, when user use the newest version of EdgeLink Studio to open the old version of EdgeLink project, they can choose read only mode or convert mode. Once the old version of the project has been opened and converted by the new version of EdgeLink Studio, it is no longer possible to open the project with the old version of EdgeLink Studio.

**EdgeLink Runtime**

1. Fixed the problem where calculation tags were occasionally not updated
2. When uploading data via MQTT by checking value change, the number of decimal digits that will be checked changes from the fixed number to the number of decimal digits configured on the tag list page
3. Fixed issue of data backup to the Chinese version of the SQL Server, where the Chinese tag name appeared as garbled code problem
4. Modified the data transfer plug-in for WISE-PaaS/SCADA to perform ‘curl\_easy\_perform’in a separate thread to avoid a hang that could result in a subsequent failure to upload the data
5. Updated libcurl 7.65.3 to fix the problem when MQTTClient does not upload data and CPU utilization is high, always has 443 connected to DCCS API Server
6. Fixed the problem of data being uploaded all the time when the deadband is set to 50 percent and the initial value of the user tag is 0
7. Fixed the jitter time setting being invalid in the MQTT taglist
8. Supports importing custom objects of LwM2M via XML file
9. The DO control of DNP3 is changed to operate onboard I/O SDK directly
10. Historical data over 200 points can be stored in the gateway, but the storage interval must be elongated linearly, such as 200 points per second, 400 points every two seconds, and 3,000 points every 15 seconds
11. Added display name to Category in MQTTClient config file format
12. Added handling conflicts between db3 conversion to adb and history deletion for Datalogger