



ACCESS 4 YOU

IoT Cloud solution for your Smart Mobile Machine

MOBA[®]
MOBILE AUTOMATION

ACCESS 4 YOU



A4U is the flexible end-to-end solution for all OEMs in the Mobile Machine Market, enabling global bidirectional communication way from Mobile Machine and Cloud.

MOBA A4U solution is based on a series of proprietary **Cloud IoT**, through **myA4U** platform, that allows OEMs to support their customers, with higher efficiency, offering countless benefits.

A4U with **myA4U** platform, is a solution that meets the needs of “**4th Industry Generation**”, allowing access to all fiscal and taxes advantages related to the national legislation.

A4U is a “slave-gateway” control unit installed on the Mobile Machine, connected directly to the CANBUS network. By a simple and quick configuration, all operative data can be set, monitored remotely and managed through a bidirectional communication way between **A4U** and **myA4U** portal.

myA4U is a modular concept solution, which manages all machine data securely, with powerful processing capabilities. It’s an “all-in-one” telematic web portal for OEMs, Dealers, Renters and End-Users, which allow to put each Mobile Machine “life-experience” to a new level, by using more advanced in-depth machine analysis, digital workflows and the possibility to update machines remotely, thus applying the concept of “**Smart Mobile Machinery**” to any type of Mobile Machine.

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A4U bidirectional data transfer allows remote access to Mobile Machines in real time, and a wide range of **IoT** capabilities, such as remote updates of Application Software or Machine Operating Parameters, at extremely low costs.

Each Mobile Machine can be interfaced by 3xCAN-BUS ports, 1xETHERNET port, 1xUSB port, 1xRS232 port, and a small numbers of I/Os.



A4U is designed to be used in extreme environmental and working conditions. The robust housing with a completely potted electronic inside, allows to satisfy the IP67 standard and the high demands of all Offhighway applications, including extreme operating temperature.

A4U supports the most important LTE global frequencies. 4G connectivity is guaranteed by an “Embedded SIM-card” that allows to install the gateway ready for use, avoiding any Roaming problem.



A4U is able to track the position of the Mobile Machine thanks to an external GPS antenna. It can also be optionally equipped with a WiFi antenna.

A4U is supplied ready to be used, in a “Plug and Use” mode, without any additional settings, with real time feedback of status and connectivity by LEDs placed on the housing.





A4U SLAVE-Gateway control unit, equipped with “Embedded SIM-card” for smart installation and activation.



4G and GPS antenna in a single housing, for an easy installation of the SLAVE-Gateway A4U.

For further information on **MOBA A4U** and **myA4** solution you can reach us at the following contacts:



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