JMcloud
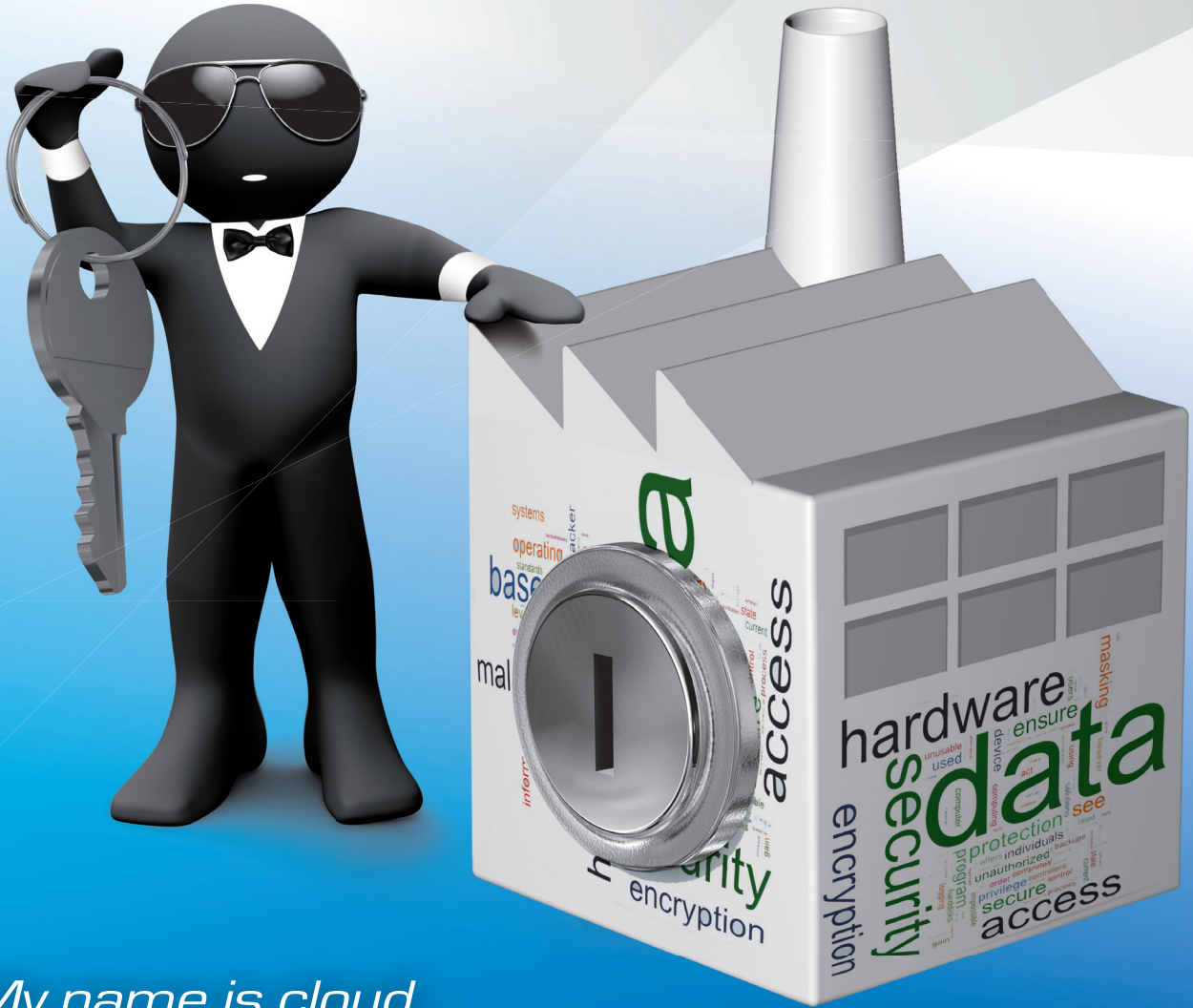
JMcloud Smart Solution for HMI and PLC Remote Control

My name is cloud...
...JMcloud!

EXOR
INTERNATIONAL

JMcloud

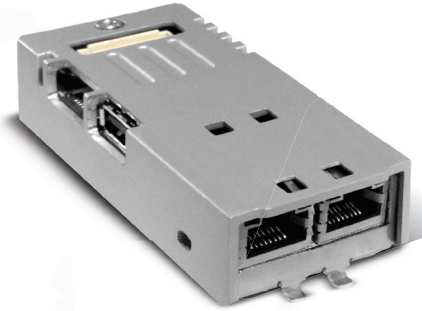## JMcloud Smart Solution for HMI and PLC Remote Control

PLCM07 Secure Cloud Connector

Highlights:
• Designed for remote assistance and data acquisition
• Creates a secure tunnel between installed devices and your computer
• Routing for direct access to remote sub-networks
  (requires router PLCM07 plug-in)
• Remote desktop for diagnostic of HMI applications
• Support virtual serial communication *
• Integration with JMobile Studio for remote update of OS,
  JM Runtime and applications
• Communication support for programming remote PLC (Ethernet/serial*)
• Compatible with main PLC brands
• Simple management of users/groups and devices/groups
  with JMcloud Connect software

Features:
• Secure connection for industrial remote connectivity
• Based on JMcloud server technology
• Secure connections based on VPN/SSL (openVPN)
• Firewall-friendly connections
• Simple registration of new devices to the user domain

Software Connectivity Solutions:
• Available on all EXOR Series 500/600 HMI products
• No additional hardware required
• Secure communication based on JMcloud server

PLCM07 Secure Cloud Connector:
• Router plug-in available for all EXOR Series 500/600 HMI products
• Secure communication based on JMcloud server
• Routing to sub-networks
• Configuration using a simple HTML web browser

Technical Data:
• CPU ARM Cortex-A8 1Ghz
• 2x Ethernet 10/100 WAN + LAN
• RAM 512MB DDR3
• Disk 4GB eMMC
• USB Host Port
• microSD card slot
• OS Linux 3.12
• OpenVPN