This report provides an in-depth analysis of the programmable logic controller (PLC) and PLC-based programmable automation controller (PAC) business in China. The report identifies growth segments and market trends, as well as challenges that PLC and PLC-based PAC suppliers face in China.

PLC and PLC-based PACs are the most widely used controllers in the discrete manufacturing industries. In process manufacturing, PLCs are widely used for subsidiary activities, and at the upper end, PACs are beginning to increase their penetration for process control.

The PLC and PLC-based PAC market for China grew in 2017 as compared with 2016. Looking at market share developments over the last years, ARC has noticed that the right industry positioning has become key to success.

In the PLC market, different issues apply to technology suppliers, OEMs, and end users. Machine builders have different priorities than users. PLC suppliers must closely collaborate with their clients to generate value and thereby defend their market position. This report addresses key questions, such as:

- How can suppliers increase their value proposition?
- What are the relevant applications for Industry 4.0, intelligent devices, and the Internet of Things?
- Where are new market opportunities?
- What are the major trends driving the PLC business in China?