



Global System Integrator Program IIoT Capability Overview



Program Tiers

Bronze requirements
One credentialed resource for one capability

Silver requirements
Two credentialed resources for minimum of two capabilities

Gold requirements
Three credentialed resources for minimum of three capabilities

Platinum requirements
Four credentialed resources for minimum of four capabilities

The IIoT capability is intended to promote a System Integrators' expertise in delivering state of the art information solutions to industrial clients. [Link to product offering](#)
The IIoT Capability is appropriate for existing as well as new OT partners who have an interest in expanding their value through delivery of information solutions that solve customers' business needs.

The IIoT Learning Plan is available and posted to the System Integrator learning plan on [Rockwell Automation University](#) (RAU). Please review the [SI Welcome Kit](#) for information on how to access RAU. PTC University Fundamentals are available free to all partners. To request access to PTC University, please fill out the Access Request Form [here](#).
After the IIoT Capability has been obtained, Rockwell Automation will provide First Project Support.

Requirements to receive capability

- 1. Complete Foundational Courses in RAU as listed below**
- 2. Complete ThingWorx Fundamentals courses in PTC University** (To request access to PTC University, please fill out the Access Request Form [here](#).)
- 3. Pass the ThingWorx Fundamentals Certification Test (fee-based)***
- 4. Complete Analytics, Use Cases and Applications Courses in onCourse and the PTC IoT Community**

*If partner has experience with ThingWorx and ThingWorx Analytics, they may bypass the Foundational and Fundamentals Courses and take the ThingWorx Fundamentals Certification Test. Completion of the Analytics, Use Cases and Applications Courses is still required.

Foundational Courses

Training Module	Platform	Course length (minutes)
SFT21004-Value of an IoT Platform	RAU	16
SLS21400-Positioning IoT Solutions Part 1	RAU	20
SLS21401-Differentiating IoT Solutions Part 1	RAU	19
SLS21402-Introduction to Selling IoT Solutions	RAU	15
ThingWorx Factory Operations Sales Play Execution	RAU	33
Rockwell Automation and PTC - Better Together	RAU	54
Total Hours - Foundational Courses		3

Fundamentals Courses

Training Module	Platform	Course length (minutes)
Installing ThingWorx	onCourse	120
ThingWorx Fundamentals Courses from PTC University	PTCU Instructor	1440
Level 2: Demonstrating IoT Solutions, ThingWorx Industrial Connectivity	onCourse	120
Level 2: Demonstrating IoT Solutions ThingWorx Data Storage	onCourse	120
Notifications and Taking Action Using IoT Data with FactoryTalk Innovation Suite	onCourse	120
Total Hours - Fundamentals Courses		34

ThingWorx Fundamentals Certification Test

Training Module	Platform	Course length (minutes)
ThingWorx Fundamentals Certification Test (\$300 USD)	PTC University	90

Analytics, Use Cases and Applications Courses

Training Module	Platform	Course length (minutes)
Build a Predictive Analytics Model Guide Parts 1 and 2	PTC Community	60
Operationalize an Analytics Model Guide Parts 1 and 2	PTC Community	60
Simplify the Adoption of Industrial Machine Learning with ThingWorx Analytics	onCourse	
OEE and Root Cause Analysis for Improved Asset Utilization	onCourse	120
Asset Inventory Manager Installation and Configuration	onCourse	120
Asset Inventory Manager Discovery - ROKLive Lab	onCourse	120
Total Hours - Use Cases and Applications		7

Qualifications and ability to meet program expectations is evaluated at the end of each fiscal year (September) by Rockwell sales representative or authorized distributor where applicable.