



Certificate

SAP INTEGRATION CERTIFICATION

SAP SE hereby confirms that the interface software
for the product

emIOT A/iMX6

of the company

Janz Tec AG

has been certified for integration with SAP Cloud Platform Internet of Things Gateway Edge via the SAP integration scenario IOT-GW-EDGE-DEVICE 1.0.

This certificate confirms the existence of product features in accordance with SAP certification procedures. SAP only certifies successful integration of the product with SAP solutions. Vendor is responsible for the product itself and its error-free operation.

The certification test is documented in report no. 11989 and expires on July 10, 2019 or at the end of maintenance of SAP Cloud Platform Internet of Things Gateway Edge version 4.15.

Vendor Hardware: ARM
Vendor Operating System: Linux

This configuration meets the requirements for connecting emIOT A/iMX6 to SAP Cloud Platform Internet of Things Gateway Edge 4.15.

Certified Functions:

SETUP OF IOT GATEWAY EDGE FOR MQTT PROTOCOL
Send MQTT Data
Consume and View Sensor Data

Toronto, Dan Tauro

A handwritten signature in black ink, appearing to read 'D Tauro'.

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SAP[®] Certified
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Interface Certification

IOT-GW-EDGE-DEVICE IOT Gateway Edge Device Test Report

Interface Version 1.0

SAP Integration and Certification Center

Interface Certification #11989

SAP Interface incl. Release: IOT-GW-EDGE-DEVICE 1.0
SAP Product incl. Release used for test: SAP Cloud Platform Internet of Things
Gateway Edge 4.15

Name of Vendor: Janz Tec AG
Vendor Number (SAP internal): 1795637

Vendor Product Name: emIOT
Vendor Product Hardware Series: A/iMX6
Vendor Product Number (SAP internal): 21774

Vendor Interface Software Name:
Release Vendor Interface Software:

Hardware used for Vendor Test System: ARM
Operating System of Vendor Test System: Linux
Tools used for the technical integration:

Certification Date: July 10, 2018
Expiration Date (One Year): July 10, 2019
Location: Toronto
Persons present - Vendor: Andre Massow

Persons present - SAP: DAN TAURO

Certified Functions:

- SETUP OF IOT GATEWAY EDGE FOR MQTT PROTOCOL**
 - Send MQTT Data**
 - Consume and View Sensor Data**
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SAP Cloud Platform Internet of Things Gateway Edge Results:

	Check	Ok	Comments	Problem
	1.) SETUP OF IOT GATEWAY EDGE FOR MQTT PROTOCOL	<input checked="" type="checkbox"/>		
	2.) Send MQTT Data	<input checked="" type="checkbox"/>		<input type="checkbox"/>
	3.) Consume and View Sensor Data	<input checked="" type="checkbox"/>		<input type="checkbox"/>

Findings / Problem Report	

Other Comments:

Product certified	yes <input type="checkbox"/>	no <input type="checkbox"/>	conditional <input type="checkbox"/>
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Security Questionnaire

- 1. What level of user privileges does the owner/operator of the device have on the device, and what level of access does your company have once deployed? i.e. a limited privileged user, administrative access, super user/root access?**

- 2. How does the firmware upgrade mechanism operate, and what level of involvement by your company does this require? Please document whether the device features automatic updates, is the owner/operator able to modify the firmware and/or its source code made available?**

Validity of Certification

Certification is release dependent and valid for the following combination: the specific version of IoT Gateway Edge listed on the certificate, about a specific device model and the operating system originally tested against.

Certification is valid for one year, if all elements of the above combination remain under general maintenance: IoT Gateway Edge version from SAP, device model from partner, and OS version.

If the SAP IoT Gateway Edge version that partner certified against goes out of maintenance during the initial one year validity period of the certification, SAP will offer to the partner a free of charge re-certification against the newer version of IoT Gateway Edge. Please refer to [SAP NOTE 0002387440](#) for details.

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