



How to connect SmartCheck and ProLink to Schaeffler OPTIME Cloud Services

Version: 01.04.2021

In 5 steps to the connection - *see following slides for details*

once

Decide on a connection solution – align with your IT: enable an existing network or set up a separate network solution

1 Send us your OPTIME tenant ID and device serial numbers of SmartCheck and ProLink systems you want to connect

2 Download the Schaeffler Cloud Onboarding Files (SCOF) from your OPTIME tenant file area

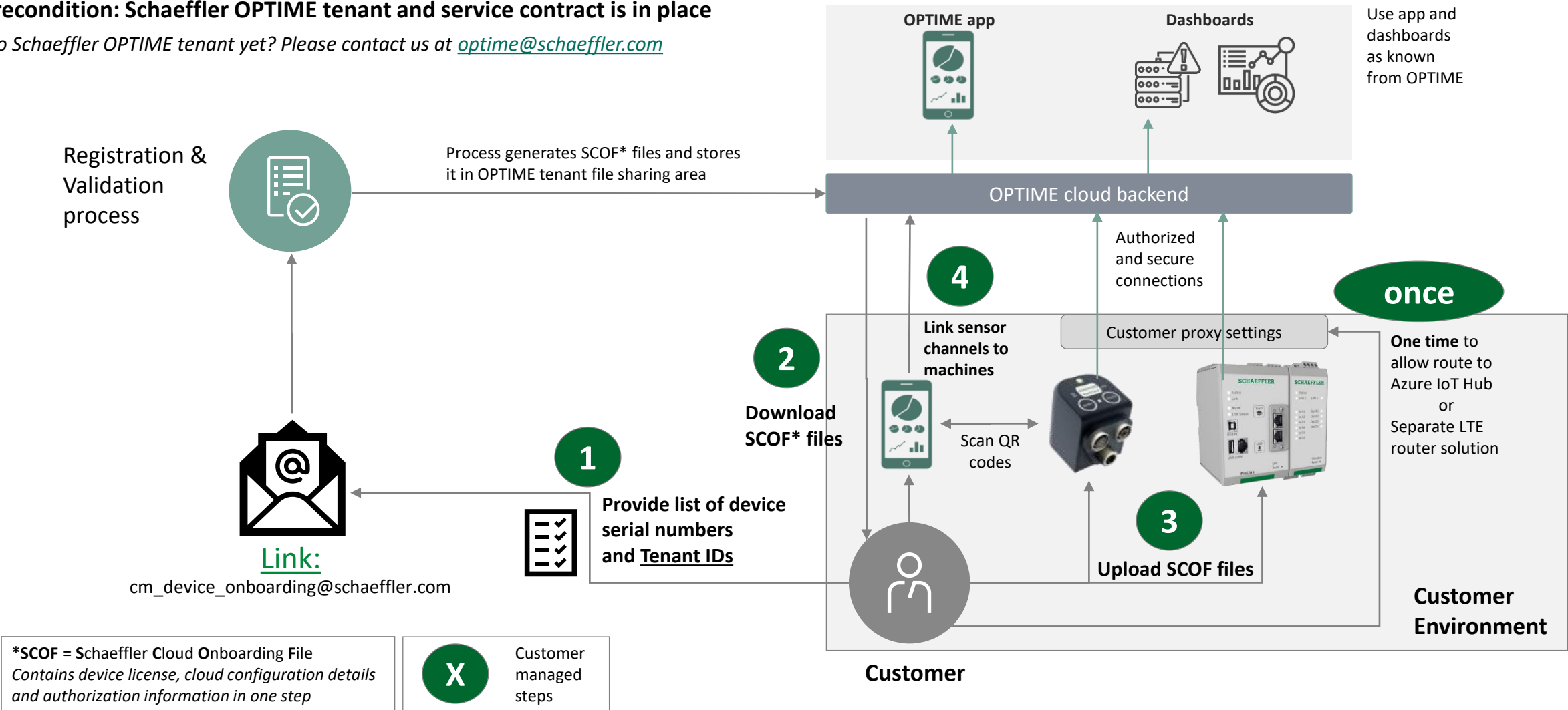
3 Upload the SCOF files to the devices, navigate to the QR codes in the configuration/communication menu

4 Use the OPTIME app with the QR codes to map the new devices into your OPTIME asset structure

Customer one-pager: Onboarding procedure end-to-end

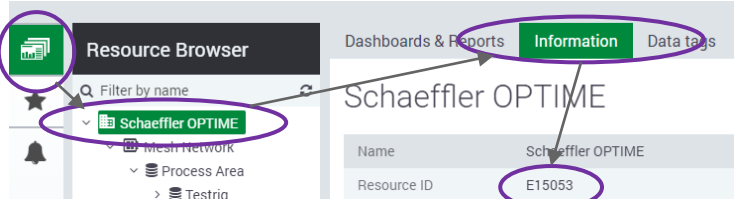
Precondition: Schaeffler OPTIME tenant and service contract is in place

No Schaeffler OPTIME tenant yet? Please contact us at optime@schaeffler.com



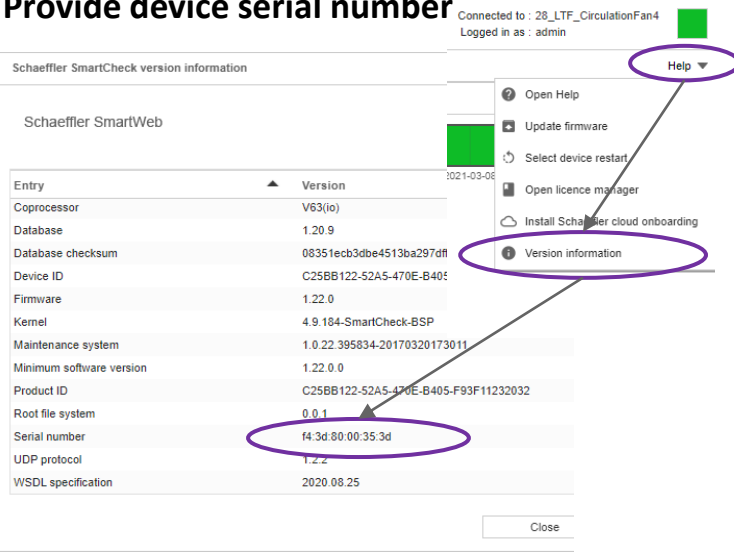
Details on steps 1 and 2

OPTIME: Provide tenant ID



1

**SmartWeb software of SmartCheck/ProLink:
Provide device serial number**

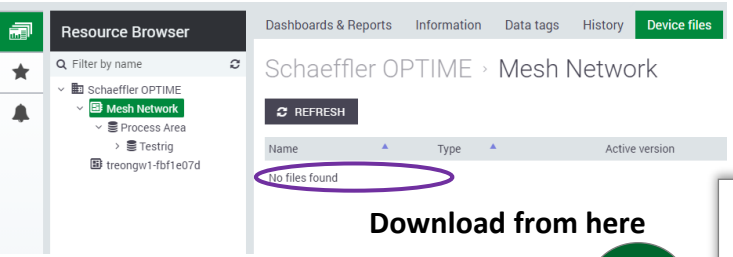


2


Link:
cm_device_onboarding@schaeffler.com

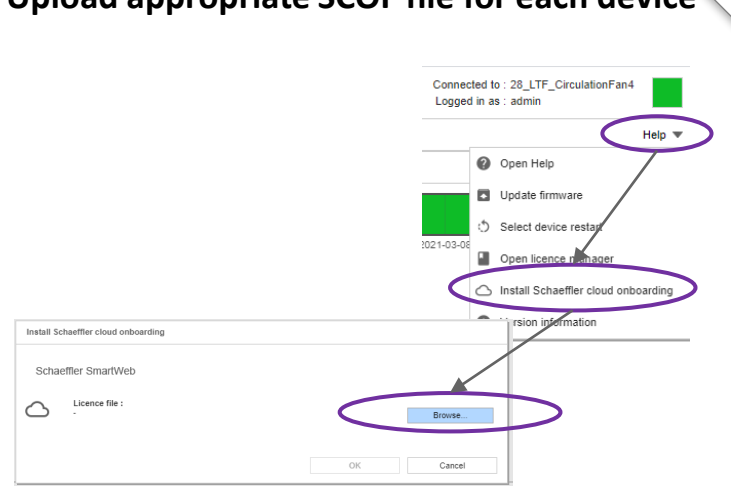
***SCOF = Schaeffler Cloud Onboarding File**
Contains device license, cloud configuration details
and authorization information in one step

OPTIME: Download Zip file with SCOF files



2

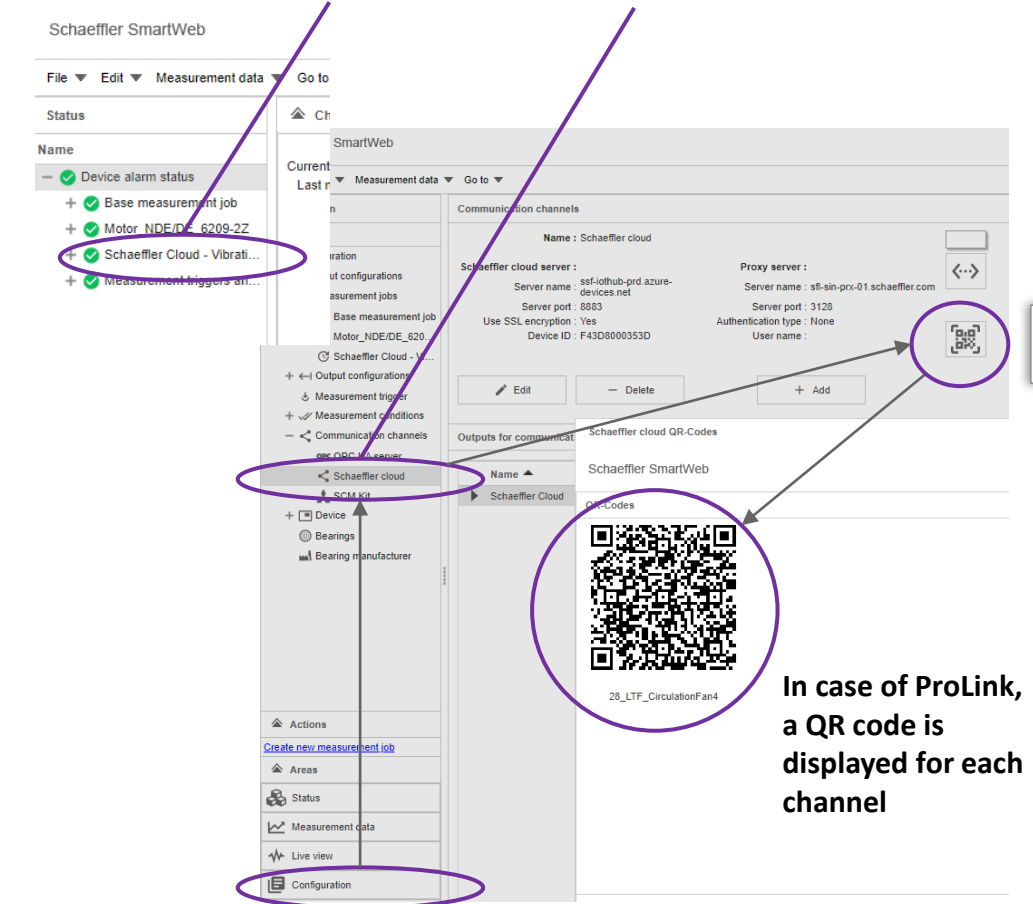
**SmartWeb software of SmartCheck/ProLink:
Upload appropriate SCOF file for each device**



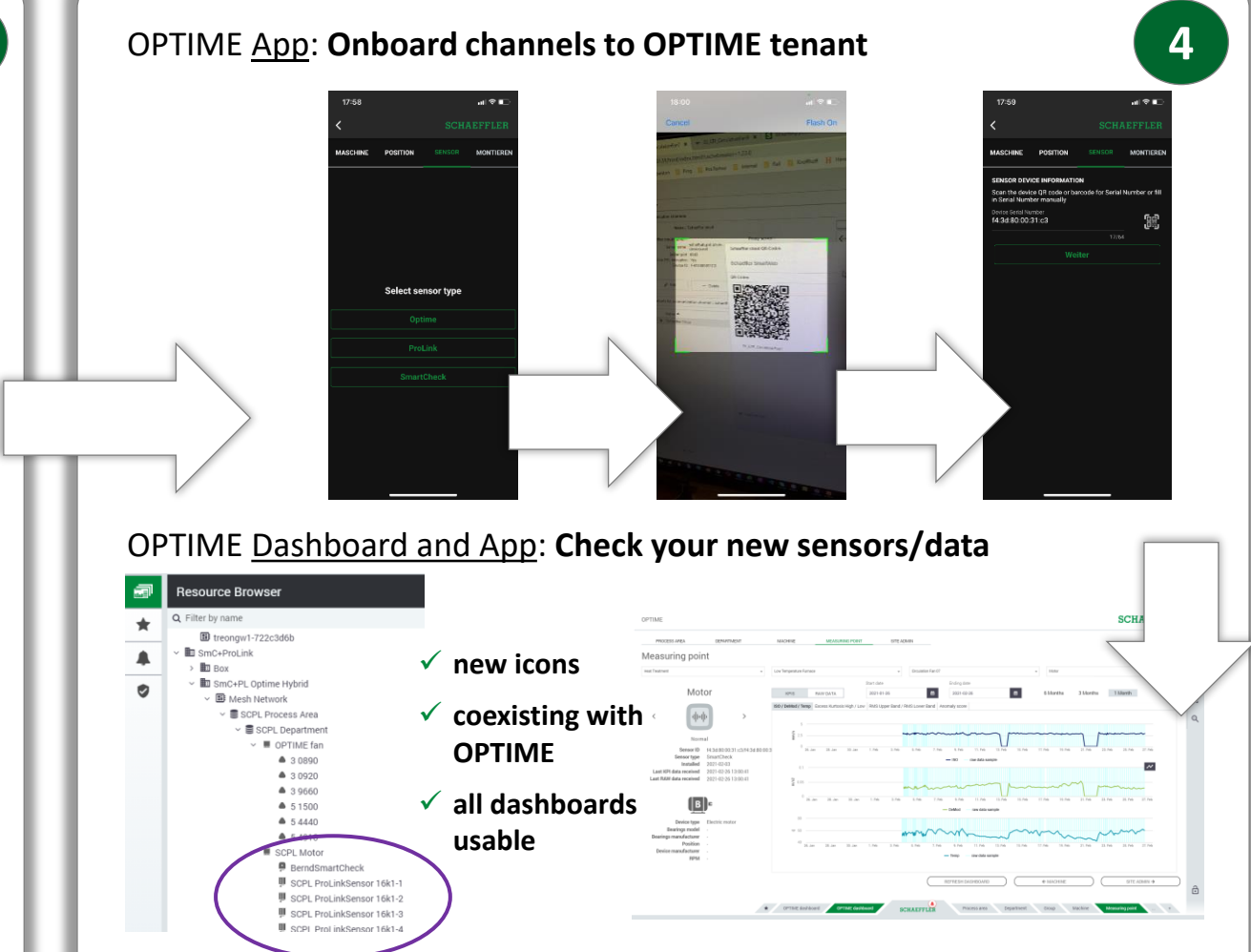
Browse the appropriate file and upload to device

Details on steps 3 and 4

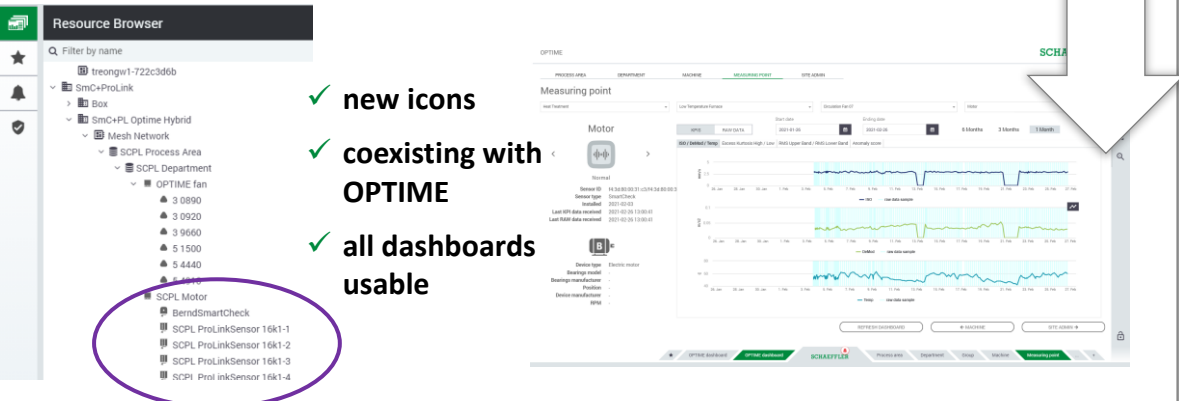
SmartWeb software of SmartCheck or ProLink: **After upload Schaeffler Cloud job and communication channel are visible** **3**



OPTIME App: Onboard channels to OPTIME tenant **4**



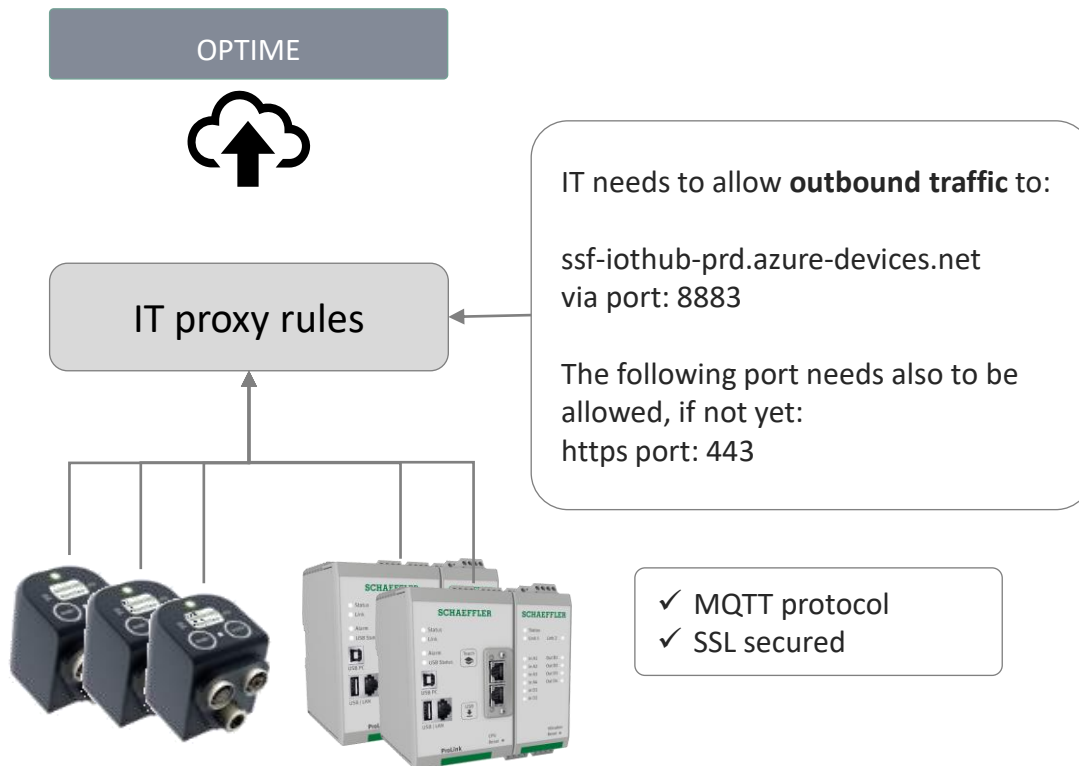
OPTIME Dashboard and App: Check your new sensors/data



Details on step **once** Proxy setup or Separate LTE router solution

Proxy setup in customer IT solution:

- IT can fully control traffic by proxy based limited permissions
- reuse existing IT infrastructure
- only encrypted outbound traffic!



Separate LTE router solution:

- separate network / LTE router setup
- no interference in the existing IT infrastructure
- only encrypted outbound traffic!

