ABB i-bus® KNX Product Introduction

**DESCRIPTION**
The well-established ABB i-bus® KNX system is available today for the demands of tomorrow. It is based on the worldwide KNX standard and is open for ever increasing demands – for the utmost safety in planning.
The ABB i-bus® KNX product range includes components covering the complete spectrum of applications found in today’s buildings, ranging from lighting and shutter control to heating, ventilation, security, energy management, and many more.

**PREQUESITE**
Basic knowledge of standard electrical installations

**TARGET GROUP**
Local ABB organization and System Integrators

**LANGUAGE**
English

**GENERAL INFORMATION**
ABB contact
Your local ABB

Date
30th April 2020

Training location
RCCASIA Training Room

Trainer
ABB ELSB - Competence Center Asia

**DAY 1, THURSDAY, 30TH APRIL 2020**

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
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<tbody>
<tr>
<td>09:00</td>
<td>Welcome</td>
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<tr>
<td>09:15</td>
<td><strong>ABB i-bus® KNX Product Overview</strong></td>
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<tr>
<td></td>
<td><strong>Power Supply</strong> - diagnostics functions</td>
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<td></td>
<td><strong>System Infrastructure and Interfacing</strong> - selection of line couplers, IP interface, IP router or IP secure</td>
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<td>09:45</td>
<td><strong>Room Automation Products</strong> - specific products for small office or hotel rooms</td>
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<td><strong>Inputs and Outputs</strong> - wide range of products for inputs or outputs</td>
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<td>10:30</td>
<td>Coffee / Tea Break</td>
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<td>10:45</td>
<td><strong>ABB i-bus® KNX Product Overview</strong></td>
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<td></td>
<td><strong>Heating, Ventilation and Air Conditioning</strong> - fan coil controllers, split unit gateways and application controllers</td>
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<td><strong>Automation, Logic and Time Control</strong> - products relevant and needed to perform complex logical functions and challenging project requirements</td>
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<td><strong>Visualisation, Display and Signalling</strong> - user friendly displays with intuitive user operations</td>
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Safety and Monitoring – products for transparent monitoring and safe processing of faults

13:00 Lunch

13:45 ABB i-bus® KNX Product Overview

User Operation Design Ranges – Push buttons and sensors

ABB i-bus® Unique Offers

MyBuildings portal – for secure remote access using ABB server

Busch-VoiceControl® - control completely by voice command with the digital speech assistants Apple HomeKit, Amazon Alexa and Google Assistant.

15:00 Coffee / Tea Break

15:15 ABB i-bus® Unique Offers

Busch-ControlTouch - freely programmable IP-/KNX gateway as multi-room app control

ABB i-bus® KNX IoT Dashboard Server - control and communication device and for the representation and operation of standard KNX functions

17:30 Goodbye

SEMINAR DETAILS

Participation:

- The training is open to ABB employees and their customers.
- The participation is limited to max. 10 people
- The training language will be English
- For further coordination please contact your local ABB.