Slide 1

KNX novelties
KNX Belgium Netwerkevent

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www.knx.org

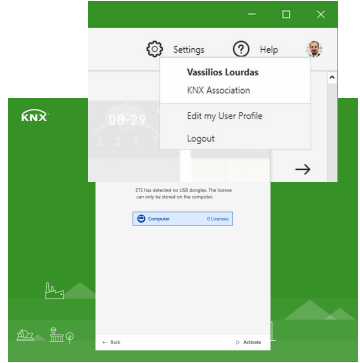Join **us**
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Slide 2

- Cloud licensing
  - *= licensing without dongle*
  - *= permanent Internet access required*
    - *This is **not** designed as "the license for at the construction site".*
  - *Dongle XOR Cloud License*
  - *Improved license management in MyKNX.*
  - *ETS user identified through his MyKNX login.*

Settings ⚙ Help ❓

Vassilios Lourdas
KNX Association

Edit my User Profile

Logout

ETS has detected no USB dongles. The license can only be stored on the computer.

Computer   0 Licenses

← Back   Activate →

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Slide 3

- Cloud licensing
  - *Multiple users of a single license?*
    - *Re-assign the license in MyKNX.*
    - *User 1: remove license
User 2: add license*
    - *Use one single MyKNX account (discouraged)
User 1: log out
User 2: log in*

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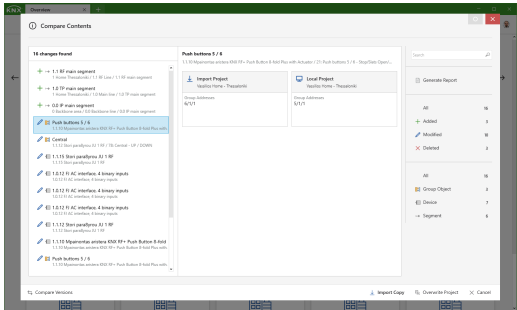Global. Secure. Connected.

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Slide 4

- Project comparison
  - *On project import / export / archive*
  - *Two levels*
    - *1. Project tracing (log)*
    - *2. Compare contents (+filtering)*

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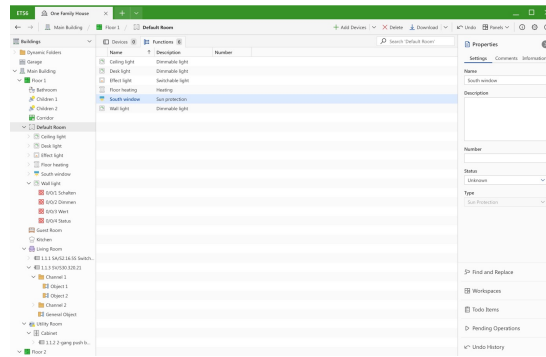Global. Secure. Connected.

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Slide 5

KNX Network event
KNX Novelties - ETS

- ETS6 v6.1.0
  - *Public release 2022.12.01.*
  - *New features*
    - *Workbench redesign*

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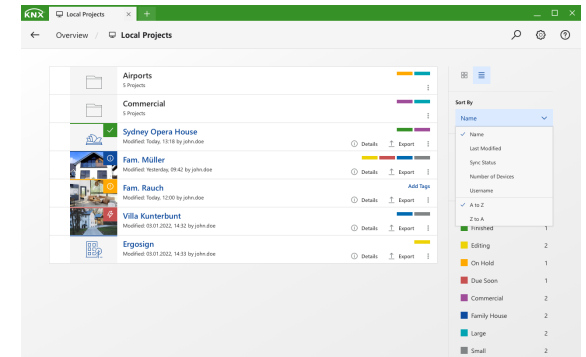Global. Secure. Connected.

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Slide 6

KNX Network event
KNX Novelties - ETS

- ETS6 v6.1.0
  - *Public release 2022.12.01.*
  - *New features*
    - *Workbench redesign*
    - *Project list/tile view & filter extension*

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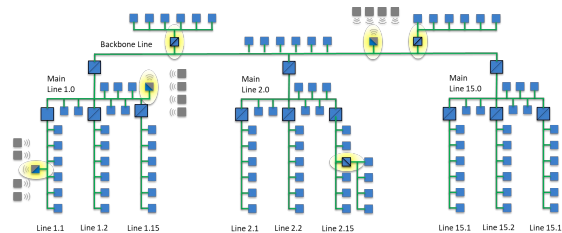Global. Secure. Connected.

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Slide 7

KNX Network event
KNX Novelties - System

- Segment Coupler
  - *Like a KNX TP1 Repeater, but with filtering (IA, GA).*
  - *Segments also in Main Lines and Backbone Line.*
  - *No restriction to the number of Segments in a Subnetwork!*
- Security Proxy

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Slide 8

KNX Network event
KNX Novelties - IoTech

	KNX IoT 3rd Party API	KNX IoT Point API
Use	Non-KNX Clients connect to a KNX installation via a semantic REST-API.	KNX devices communicate with each other using IPv6.
Medium	Internet connection	Any IPv6 medium (Thread and other)
Security	HTTPs, OAuth2.0	EST-CoAPs, SPAKE2+, Oscore
Competing technologies	Hager Domovea Schneider Wiser	Matter

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KNX Network event
KNX Novelties

- ETS
  - Product server ☁
  - Project store ☁
  - Cloud ETS ☁
- System
  - Firmware Update
  - AP in Coupler
  - FDSK Cloud ☁

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KNX Network event

Thank you!

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For general questions:
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