## Saturday, Oct. 7 - Post-Event

## 10:00 LOYTEC 10 Year BUCS Anniversary Tour

Hans-Jörg Schweinzer and Dietmar Loy will invite you to a "wine & dine" tour, celebrating 10 years of BUCS and 1000 years of Austrian wine culture.

The agenda for this special tour will be announced soon.



20:00 End

### Information

The Buildings under Control Symposium is an expert conference for international building automation specialists interested in LOYTEC product solutions.

**Date** October 3 - 6, 2017

**Location** Tech Gate Vienna

Donau-City-Straße 1, 1220 Vienna, Austria

**Registration fee** 199,- EURO

Contact LOYTEC electronics GmbH,

Blumengasse 35, 1170 Vienna (Austria) Email: info@loytec.com Phone: +43 (1) 4020805 - 0

www.loytec.com

Please visit www.loytec.com/bucs for registration.













Document Number: 04029001

# Buildings under Control Symposium 2017



## Monday, October 2 - Pre-Event

## 18:00 LOYTEC Open House Tour

Snacks and drinks

Meet our product managers and our managing directors in a casual environment and take the chances for open-minded talks and discussions. Possibility to visit the LOYTEC production facility, while manufacturing is in progress. Guided tours until 19:00.

LOYTEC electronics GmbH Blumengasse 35 1170 Vienna

22:00 End

# Tuesday, October 3 - Day 1 English Conference

#### 09:00 Opening

09:15 Keynote

**Delta - The New Home of LOYTEC** 

#### 09:30 Room Automation

L-STUDIO, the application programming software for the L-ROC system, is based on an object-oriented type concept. Rooms, respectively segments as well as entire L-ROC controllers, areas and floors are defined as types in L-STUDIO, which can be used again and again within the complete application. Understand how this concept is considered already within the installation planning to achieve a maximum of efficiency for the creation of the application. Learn how such benefits boost implementation speed to a maximum to achieve shortest implementation times.

#### 10:45 Break

## 11:30 L-ROC Installation Workflows

The LROC-400 controllers support a wide range of technologies for connecting sensors and actuators. Learn how to integrate smart technologies, like En-Ocean, DALI, SMI and MP-Bus. The online demonstration will show how to commission a room using these technologies to increase functionality and to reduce cabling efforts.

# Tuesday, October 3 - Day 1 English Conference

## 13:45 Case Study

#### 14:30 Visualization

The type concept of the L-ROC system offers the possibility to define the visualization of individual parts of the system at type level, in order to generate a hierarchically structured visualization of a complex system based on the instantiated components with very little effort. The presentation shows the basic procedure as well as the advantages compared to a visualization defined at instance level.

#### 15:30 Break

#### 16:00 LWEB-900

LWEB-900 is a highly flexible and scalable building management system. This session will show how the tool helps system integrators to commission and maintain an L-ROC room automation system consisting of a large number of distributes devices. Learn how to setup LWEB-900 so that end users can control rooms using their workstation computer or mobile device.

## 16:45 DALI-2 Lighting Controls

The lighting controls market is expected to grow from EUR 10.5 Billion in 2016 to EUR 33.5 Billion by 2023. With DALI being the industry standard world-wide, DALI based lighting controls solutions like the LOYTEC L-DALI system are well positioned to get more than its share of this growth. In this session you will learn about the additional features of DALI-2 and new, exiting LOYTEC products supporting the DALI-2 standard.

# 17:30 Wrap up, Discussion

### 18:00 Cocktails & Snacks



#### 19:00 Dinner

# Wednesday, Oct. 4 - Day 2 English Conference

# 09:00 Opening

#### 09:15 L-STUDIO 3.0

With L-STUDIO 3.0 LOYTEC introduces a common engineering tool for the L-ROC room automation system and the L-INX/L-IOB platform to integrate HVAC solutions. Get familiar with the advantages of this new tool set and learn which application libraries are provided together with the software. We will present the license model and will show, which devices are supported by L-STUDIO 3.0.

## 10:00 Network Security / IoT

Today's forthcoming IoT appliances require a new level of security awareness. Integrating IoT into building services becomes a new requirement. Learn how to ensure security in L-INX installations and integrate IoT technology at the same time.

#### 10:45 Break

## 11:30 Network Planning and Layout

Modern building automation systems rely more and more on Ethernet- and IP-networking. Several hundreds to thousands of IP devices are common nowadays. Learn how to create a scalable and manageable network as a solid foundation for your next building project.

#### 12:15 Lunch

13:45 Case Study

14:30 Outlook & Roadmap

15:00 Closing

15:30 End

# Buildings under Control Symposium 2017

Thank you for visiting BUCS 2017!