## MOBILE LEARNING @ ROBERT BOSCH GMBH

## CHALLENGES WITH ROLLING OUT AN APP ON A WORLD WIDE SCALE



## AGENDA

**Bosch Training Center** 

Mobile Learning

Summary

Q&A

"We need to increase and expand our expertise and skills. It is the only way that we will be able to help shape the fundamental change in which we find ourselves and use it for Bosch."

#### **Dr. Volkmar Denner**

Chairman of the Board of Management Robert Bosch GmbH



# BOSCH TRAINIG CENTER

#### The Bosch Group in 2016/2017

Facts and figures

73.1

BILLION EUROS IN SALES

280
MANUFACTURING SITES

440
SUBSIDIARIES

400.000
ASSOCIATES WORLD WIDE



## Bosch Training Center What are we doing?

We deploy globally standardized learning solutions.

We provide high quality and innovative learning solutions at a competitive price and on time.

We inspire associates ww for life long learning.

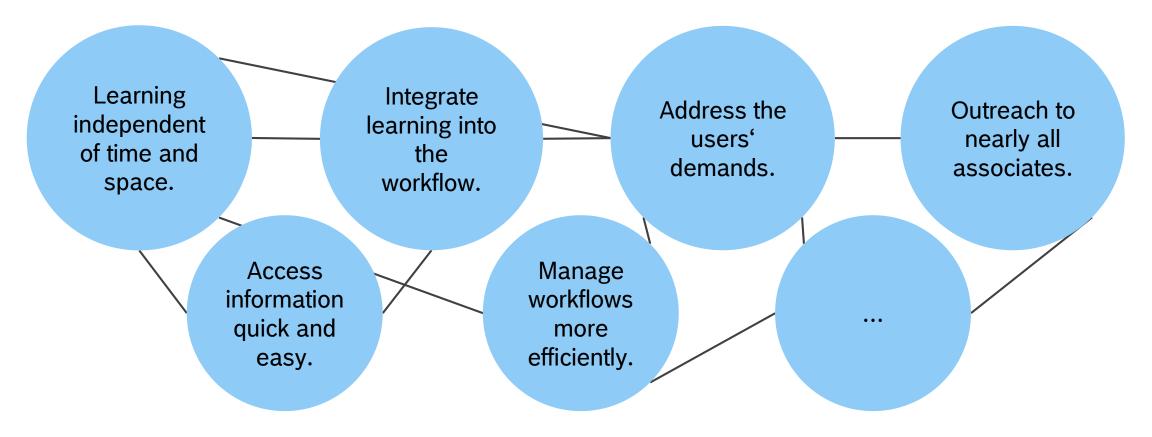




## MOBILE LEARNING



## Mobile Learning @ Bosch What we're hoping for





## Mobile Learning @ Bosch What are we doing?

#### **Innovation:**

e.g. remote live support with AR devices.

#### Modern:

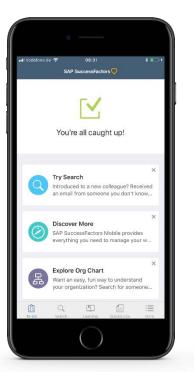
e.g. Quiz Apps, Gamification of Q&A Forums, WeLearn.

#### Learning:

e.g. access to our standard CptM and HR system.

#### **Support:**

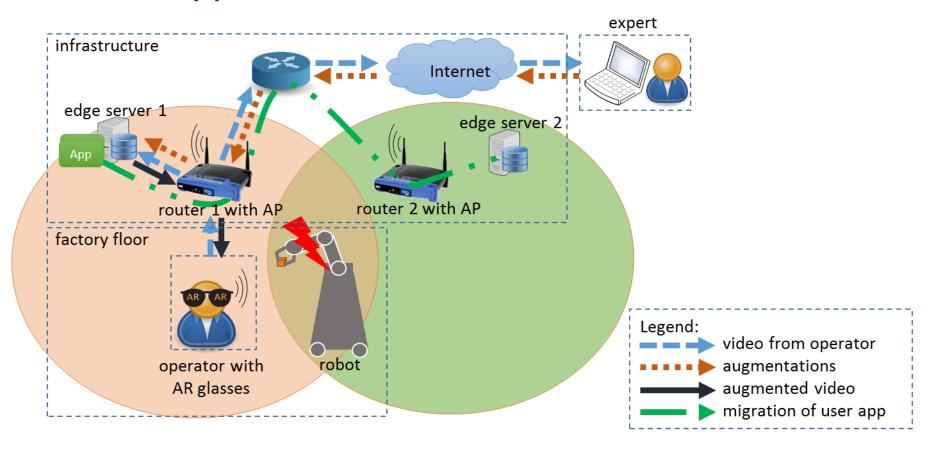
e.g. Coaching Apps or "How to"-Apps.







## Mobile Learning @ Bosch Remote Live Support





## Mobile Learning @ Bosch WeLearn & Smart Campus













#### 透明的点评

博世内训的大众点评 更加美好的学习体验 Transparent evaluation



微信扫描二维码,点击 WeLearn Scan QR code with Wechat, press WeLearn



## Mobile Learning @ Bosch HR App Landscape



L2Go!

Learning Nuggets on different leadership related topics.



**LEA** 

Information platform on application of leadership instruments, associate development tools, etc.



**Coaching App** 

Supporting tool for managers.



**SF App** 

Access to our global HR system.



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## SuccessFactors App What hinders us?

#### **Data Security:**

Cloud solutions need to pass an extensive assessment and evaluation. Extra agreements for special cases needed.

#### **Content Strategy:**

Mobile devices require responsive content. Unfortunately, it has not been foreseen previously to create content this way.

#### IT infrastructure:

Highly complex infrastructure grew over the time. Integrating new (external) solutions is somewhat difficult in terms of integrity.

#### Workers' council:

Key stakeholder in the context of corporate learning. E.g.: How do you ensure that learning time is working time when using mobiles?

#### **Responsibilities:**

The responsbility for the implementation of a software lays at the application owning department. Other departments can define their requirements or needs.

#### **User Acceptance:**

The users desire certain functionalities, and they expect a satisfying look and feel.
Unfortunately, we have to take third party apps as they are.



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## IT infrastructure Working with Desktop-version





## IT infrastructe Difficulties with App

BoschTube SSO eUniversity alt. LMSs Access to <1.000 HR Global Items. authentification against HR Global only Mobile device **HR Global Content** app user Outside Bosch network ------ Inside Bosch network ------



#### IT infrastructure Finding solutions





#### IT infrastructure Finding solutions

### We don't have one!



#### IT infrastructure Finding solutions

## We don't have a proper one!



## SUMMARY

Mobile Learning crucial part of a holistic learning landscape.

Several promising activities in different units and regions ongoing.

Issues with the implementation of www standardized apps.

Further development of innovative solutions.

Continue to trial apps.

Focus on activities within the different regions.



## A&P

Do Standardized Approaches fit into today's world?





