



# AURORA

**Filip Holický**

RehiveTech, spol. s r.o.

# INTRODUCTION

## WHAT IS AURORA



RehiveTech product



Central point for managing smart functions in modern offices (and homes)



SmartLiving Ecosystem



# FROM: BeeeOn

## GOAL

**Unite the most common wireless technologies used for smart homes**

# R&D



## SOLVES „BIG DATA“ of IoT

- Effective storage and access to sensorical data without the usage of services provided by big players (Amazon, Google, etc..)
- Visualisation of data and intelligent analysis provided via neuron networks for prediction of certain states



## GOAL

- Create intelligent cloud for IoT deployment

# TIMELINE

**2014 – BeeeOn**

**2017 – Start of TAČR project**

**1Q/2018 – New Gateway**

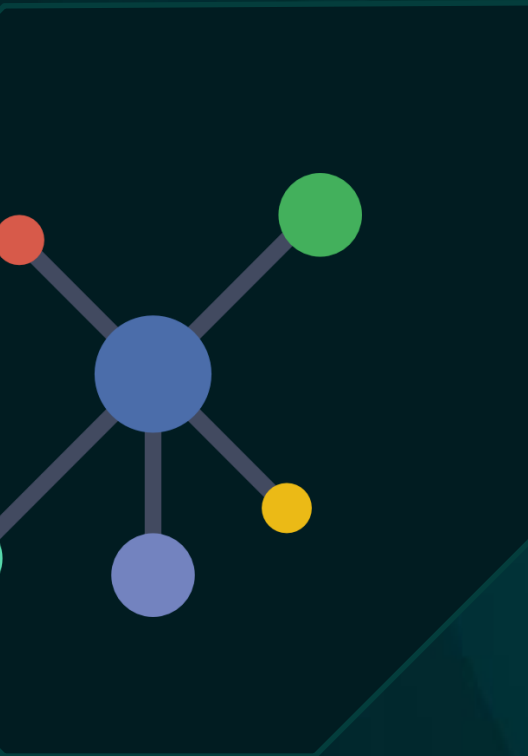
**2Q/2018 – Employee Attendance Module**

**3Q/2018 – Environment and Security Module**

**4Q/2018 – Aurora AI Improvements**

# AUROLA KNOWS

DATA  
COLLECTION



REAL-TIME  
VISUALISATION



# AUROMA ANALYSES

**DATA  
STORAGE**



**INTELLIGENT  
ANALYSIS**



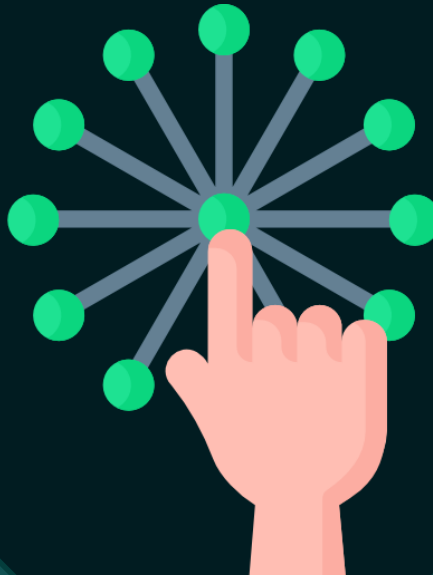


# AURORA ACTS

ACCEPTABLE  
SOLUTION



AURORA OR CLIENT  
INTERACTION





# PREDICT & ACT

PREDICTION OF

**HUMIDITY**

**CO2 LEVEL**

**TEMPERATURE**

**EST. NO. OF PEOPLE**



# AURORA CARES



**SECURITY**



**HEALTH**



**EFFICIENCY**

TIME TO  
**BE PREPARED**

# AURORAHUB



Also available for other integrators of IQRF



# THANK YOU!

Any Questions?

[www.aurorahub.io](http://www.aurorahub.io)