

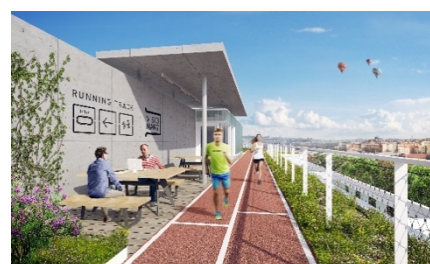
Contract name: **VISIONARY PRAGUE**
 Location: Praha 7, Plynární
 Investor: Skanska Property Czech Republic, s.r.o.
 Implementation: Skanska
 Architect: doc. Ing. arch. Jakub Cigler
 Type of construction: administrative building
 Construction period: 2018
 Description:

CERTIFICATION



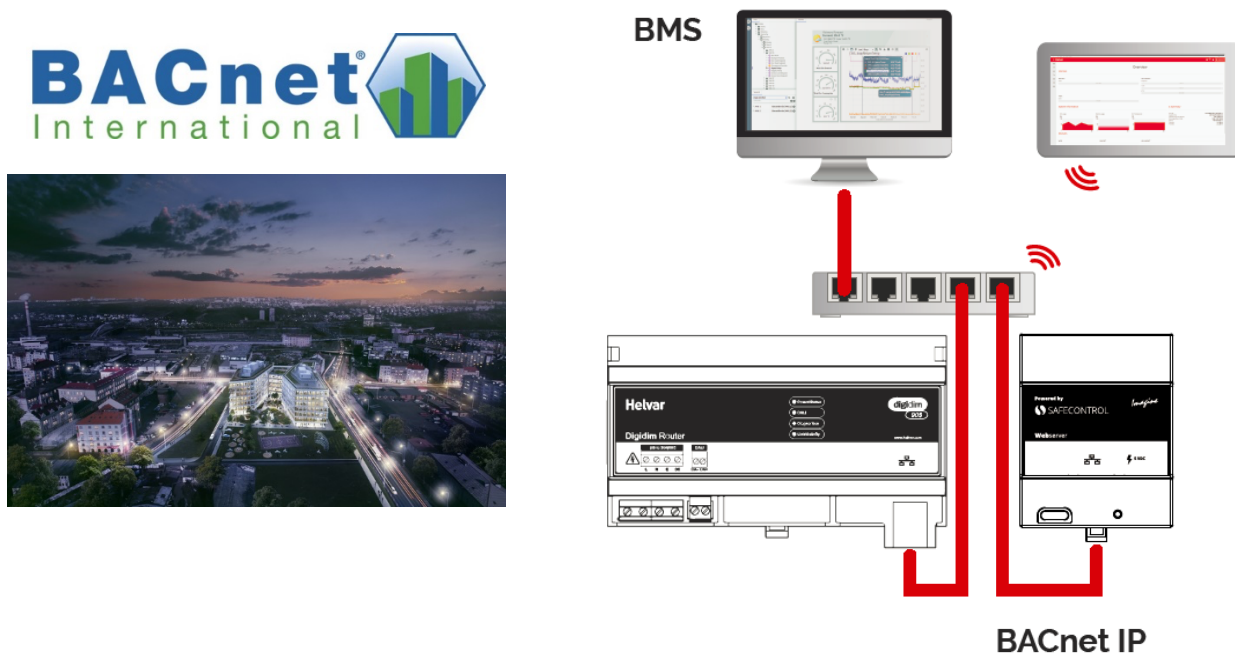
Visionary, a unique seven-storey office building in Prague, was completed in 2018. VISIONARY is a modern building that offers its tenants a healthy and flexible working environment, original design and a novel running track on the roof. There are outdoor terraces for employees on each floor with a unified green concept. In the design of the Visionary building, special emphasis was placed on the use of daylight thanks to the glass facade. The building has been certified LEED Platinum and achieved the WELL Core & Shell Certification at the Gold level around the same time.

Technical description: All luminaires in the Visionary building communicate using the DALI standard, and are controlled via the Helvar Imagine lighting control router system. There are approximately 5,000 luminaires in the entire building. There are 56 routers, 200 motion sensors type 311, 490 multisensors 312 and 70 EnOcean receivers 434 for wireless buttons operating without batteries. VISIONARY is the first joint project between DNA and Johnson Controls International. Johnson Controls International provided complete HVAC and facility management technology for the building. With the Web Server for Helvar, the collaboration of the Helvar lighting control system with Johnson Controls HVAC is realized on a scale of 11,000 BACnet data points.



Facts about WEB Server and BACnet:

- The Helvar BACnet WEB Server is fully compatible with the BACnet version 1.0, rev. 19 standard
- New support for written priorities specifically created for Johnson Controls
- New support for message segmentation
- Upgrade for COV subtribes



Reference projects with Helvar and WEB Server BACnet:

- **Tomáš Baťa University** in Zlín; Helvar, WEB Server and **PROMOTICS**
- **Palacký University** Olomouc; Helvar, WEB Server and **Honeywell EBI**
- **Palacký University** Olomouc; Helvar, WEB Server and **CUE**
- **VISIONARY** Praha; Helvar, WEB Server and **Johnson Controls NAE**
- **IKEA** in Budapest; Helvar, WEB Server and **Siemens Desigo CC**

PROMOTIC
Honeywell

cue

**Johnson
Controls**

SIEMENS

WEB Server Helvar BACnet was also successfully tested:

- Sauter novaPRO; Niagara AX + N4; CentralLine AX + NX; MSB