

Imagine  
Router Solution

**Helvar**





## IMAGINE ENDLESS POSSIBILITIES

**HELVAR IMAGINE** brings wellbeing and intelligence into your space, offering efficiency and scalability for a wide variety of applications. Imagine builds upon industry standards for easy installation and integration to provide a truly leading lighting control and management solution.

# THE UNIQUE BENEFITS WELLBEING



Healthcare: New Children's Hospital, Finland

## PEOPLE

Helvar's Imagine solution is designed around people, not just the building. Lighting plays a big role in working, learning and patient environments. It guides your daily rhythm and helps to avoid the negative impacts of dark seasons.

## COMFORT

Imagine balances comfort and efficiency through user orientated automation and interfaces. Simple features can make all the difference such as automatically keeping exit paths lit when people are still working in nearby spaces.

## CIRCADIAN RHYTHM

People feel better in natural light. Bring the benefits of dynamic Tunable White or full colour lighting inside with Helvar's Light over Time solution for best in class Human Centric Lighting.



Thanks to dynamic lighting, the colour and brightness can be adjusted to suit the time of day. The night and day variations support the care work carried out by the staff and the recovery of the patients.

TEEMU PIRTTINEN - Seinäjoki Central Hospital



# EFFICIENCY



Office: Royal College of Physicians - SPINE, Liverpool, UK

## ENERGY

Helvar can help to reduce your energy costs. Whether it's through features such as presence detection to reduce the amount of energy used, or intelligent insight reports which can highlight where energy could be best saved.

## BUILDING

Helvar Imagine Router Solution with Digital Services brings occupancy reports to show building usage, e.g. ability to identify space not effectively used. Reports are based on the insights available through refined presence detector data.

## MAINTENANCE

Save costs in maintenance operations. Through Helvar Digital Maintenance and Monitoring Service 24/7 monitoring for your site is provided. It comes with notification of any problem, so it's possible to know exactly how and where to resolve any issues.



The lighting project at the Paderborn head office is a complete success. Energy savings of up to 75% and optimum illumination is a result that has exceeded our expectations.

ANDREAS HARTMANN - Hartmann International



# INTELLIGENCE



Education: Studenthuset, Sweden

## INTELLIGENT BUILDING

Easily integrate with other systems at a building or cloud level. Control lighting and adjust settings on site or remotely and gain complete control of a space.

## LEARN AND IMPROVE OVER IT'S LIFETIME

A system which continuously improves and becomes more efficient over it's lifetime - enabled by Helvar's IoT and cloud platform. With intelligent features, such as PIR timeout reports, learn how spaces are being used and provide insights on whether sensor timeouts should be optimised for greater efficiency without impacting on people's comfort.



Smart buildings are here today, but we believe they need to be better than smart. When a building can learn from its senses, think about how it can improve itself over its lifetime, then it will truly be intelligent.

THET OO - Helvar

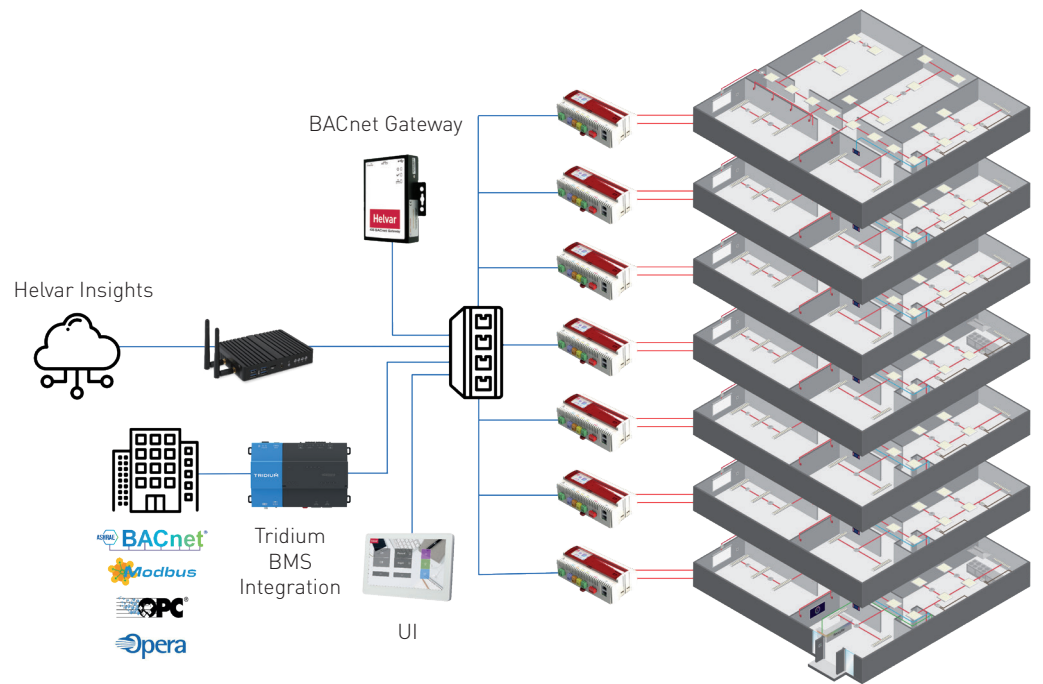




Museums and Culture: Basilica Superiore, Italia



# IMAGINE ROUTER SOLUTION



**HELVAR IMAGINE** is a complete lighting control and management solution. Built on top of open protocols such as DALI-2 and Ethernet, Imagine maximises on industry standards for easy installation and integration. It offers true scalability from a single room to entire buildings or campuses.

## KEY PRODUCTS



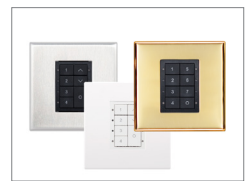
Routers



Apps



Software



Control Panels



Sensors



Input Devices



Dimmers



Relay Units



Racks



Gateways



Marine: Symphony of the Seas, Royal Caribbean Cruise Lines

“ Harmony of the Seas is like a floating city, so we needed a lighting control solution that is simple to install and gives us all the capabilities we need on a project of this size and complexity.

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ANDREAS KÖHLER - Wärtsilä FUNA

We're based in Finland, Sweden and the UK - but we work with Partners all over the world.

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