## **Uponor**

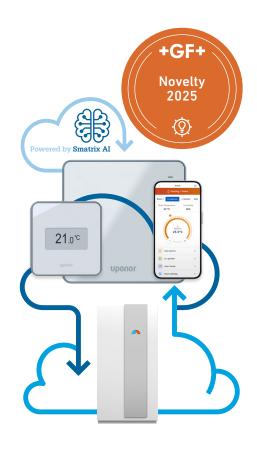
#### Uponor Smatrix AI

# Pioneering AI in radiant control software

#### Energy reduction through Smatrix intelligence.

New regulations for energy efficient buildings have successfully reduced energy consumption through better insulation, but they have also made radiant heating systems less responsive to sudden weather changes. Additionally, fluctuating weather conditions demand faster response systems. To set optimal heat curves for individual comfort and high energy savings remains a task for experts in our days.

Uponor Smatrix AI revolutionizes underfloor heating control by integrating Artificial Intelligence to predict, adapt, and optimize heating performance. Seamlessly connected to heat pump via cloud-to-cloud integration, it ensures fast response times, effortless setup, and maximum energy efficiency. By analyzing weather patterns, room temperature factors, and user preferences, Smatrix AI continuously adjusts heating output, keeping indoor temperatures just right throughout the seasons.



#### **Uponor Smatrix AI offers you:**



### Maximum Comfort & Energy Savings

At least 10% energy savings considered on local climate conditions and building parameters



### Always the Perfect Temperature

Al considers weather changes and proactively adjusts heating before you feel any discomfort



### Cloud Connectivity

Cloud-to-cloud integration enables quick setup for both new and existing Uponor Smatrix Pulse installations



### Faster Set-up Time

Saves labor costs due to fast digital set-up



With AI-powered intelligence, Uponor Smatrix AI takes radiant heating to the next level, providing unparalleled comfort, energy efficiency, and effortless smart control for modern homes and buildings. Visit uponor.com/innovations to learn more.

#### **Leading with Water**