



Facility management through digital innovation

Augment is a pioneer in digital solutions for facility and asset management. We leverage cutting-edge technology to provide data-driven insights, enhancing operational efficiency, strategic decision-making, and overall asset ROI. Our solutions are designed with a deep understanding of the unique challenges faced by Asset and Facility Managers, offering a comprehensive, integrated approach to managing your assets.

Why us

Your Partners in Digitization

At Augment, we specialize in designing, implementing, and refining the digitization of your facilities. As your trusted partners, we transform facilities lacking documentation, plans, or maintenance processes into fully optimized, smart facilities using digital twin technology.

One stop shop for Facility Management

Wiretwin is a one-stop shop for facility management, combining all operations—maintenance, cleaning, inventory, hardware monitoring, and reporting—into one centralized platform. Its modular design and real-time digital twin technology streamline processes, giving you complete control and visibility in a single, efficient solution.

BIM-Based Digital Twins

Wiretwin uses advanced BIM technology to build a detailed 3D digital twin of your facility, combining visual accuracy with rich, integrated data. This dynamic model lets you access documentation, monitor operations, and manage systems in one intuitive interface.

Solutions & services

Augment offers a suite of digital solutions designed to streamline, optimize, and enhance the spectrum of asset & facility management activities.

Digitization Services

Augment's digitization services **transform your facility into a comprehensive Building Information Model (BIM)**, a 3D digital representation that integrates all structural and functional data.

Using advanced technologies like AI and laser scanning, we ensure **precise and accurate models**, even for facilities with incomplete or no documentation.

Our process—from data collection and site scanning to BIM model generation—provides **a cost-effective solution for modernizing facility management**, enhancing operational efficiency and supports better planning and decision-making.

Wiretwin

Our flagship product, Wiretwin, is a digital twin platform that provides **a real-time, virtual representation** of your facilities. It **integrates seamlessly with your existing systems & hardware**, enabling efficient maintenance, effective space planning, optimized data management, and reduced energy waste.

Wiretwin has modules that are add-ons to supercharge your model, offering enhanced functionalities like Reporting and Maintenance Management. This **modular software suite** adapts to your facility's distinctive needs, **centralizing all building services & their management** for efficiency and effectiveness.

Contact us today



● **Contact:**
info@augment.lu
www.augment.lu
+352 28 81 61 13

● **Address:**
9, Rue du Laboratoire
Luxembourg L-1911,
Luxembourg