



# Cyber Solutions

**Risk-Driven Information Security**

COMPREHENSIVE CYBER SECURITY  
SOLUTIONS FOR ALL YOUR NEEDS



# WHO WE ARE

We are a group of experts from various fields (Tech, Business, Legal & Social Engineering) that leverage the latest technologies to ensure robust, secure, compliant and reliable services.

Our core belief is dedicated to providing cutting-edge solutions, that protect and enhance digital infrastructures.

# OUR MISSION

- To lead the new era of human-centered technology through sustainable practices, creating unprecedented value and continuously growing opportunities for our partners and a collective goal of strengthening Luxembourg's cybersecurity and digitalisation posture.







## WHAT WE DO

- We offer a complete range of tailored services designed to meet all of today's cyber challenges providing fully scalable and compliant by-design solutions, the more notable being the following:



# VULNERABILITY MANAGEMENT

- Comprehensive services designed to identify and address system vulnerabilities.
- Blue and Red Team services focused on defending against and mitigating cyber threats, also simulations of real-world attacks to test and improve security measures.
- Digital forensics and incident response to handle security breaches and analyse attack vectors.



# VULNERABILITY





# FULLY AUTOMATED SECURITY OPERATION CENTER

- Advanced threat detection using machine learning and AI.
- Incident response to mitigate cyberattacks and restore operations.
- Compliance assurance to help businesses meet industry standards.
- Cost-effective solutions reducing the need for large cybersecurity teams.



# BIG DATA AND DATA MANAGEMENT

- Comprehensive data solutions, including data engineering and analytics.
- Implementing data-driven decision-making processes cyber-secure from code up.
- Custom solutions for optimizing data management across various industries.





A group of business professionals are gathered around a wooden conference table, engaged in a meeting. The table is cluttered with various items: a laptop, several coffee cups, a calculator, a tablet, and numerous documents featuring charts, graphs, and flowcharts. Some individuals are pointing at the documents, while others are gesturing with their hands. The scene is brightly lit, suggesting a window in the background. The overall atmosphere is professional and collaborative.

# CONSULTING SERVICES

- IT and business process consulting.
- Tailored process management and implementation designed to optimize quality, time-to-market and workflow.
- Research and development projects aimed at driving innovation and efficiency but also regulation compliance.



# E-LEARNING PLATFORM

- Customized interactive courses for employees and students.
- Robust Learning Content Management System (LCMS).
- Development of eContent solutions, including multimedia interactive content and simulations.
- Large-scale eLearning projects for educational institutions and corporations.







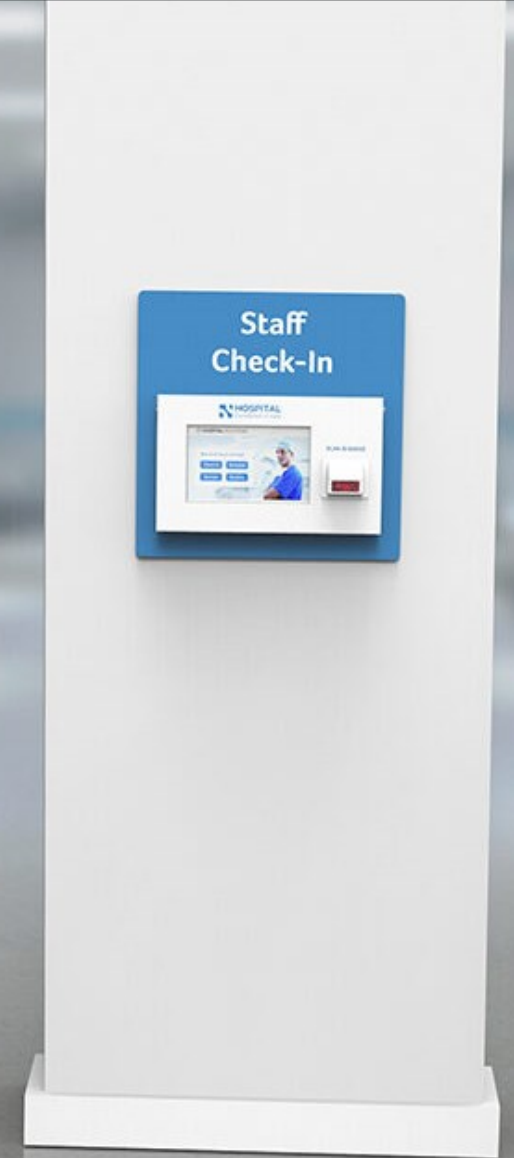
# AR AND VR SOLUTIONS

- Development of immersive AR experiences blending digital and physical worlds.
- Creation of VR applications for information searching, eLearning, and entertainment.



# SELF CHECK-IN SOLUTIONS

- All-in-one self check-in solutions with user-friendly terminals and efficient software.
- Streamlined check-in operations through advanced software systems and reliable hardware.
- Versatile self-service terminals utilized in diverse sectors to optimize efficiency and improve customer experiences.





# CONCLUSION

- We pride ourselves on delivering end-to-end solutions that are both innovative and reliable, ensuring your organization remains secure and efficient in today's ever-evolving digital landscape. Whether it's through our state-of-the-art security operation centers, data management expertise, or cutting-edge consulting services, we are committed to helping you achieve your goals with confidence.
- For more information or to discuss your specific needs, please contact us at [contact@cybersolutions.lu](mailto:contact@cybersolutions.lu).
- Or visit [www.cybersolutions.lu](http://www.cybersolutions.lu)