SHABAT CYBER

Shabat Cyber – From the boardroom to the control room

Cybersecurity consulting, regulation and implementation for OT and IT environments, with a focus on energy and critical infrastructure.

Shabat Cyber is an information security and cybersecurity consultancy that works with a network of specialist partners. We support facility operators, project development companies and public entities end to end: from the business need and the regulatory requirement, through the risk assessment, to configuring and hardening equipment on site.

15+
Years of experience in the field

~200
Energy facilities subject to cyber guidelines our founder helped develop

OT + IT
One point of contact for the control room, the network and the compliance file

OUR SERVICES

OT & Critical Infrastructure Security

- Protection of SCADA and PPC systems and smart grids
- Network architecture design and specification, and asset mapping
- Cyber requirements for vendors, FAT and SAT
- BMS, CCTV and access-control systems

Regulation, Standards & GRC

- Compliance with IEC 62443, NIS2 and NIST
- ISO 27001 through certification, ISMS implementation
- GDPR and Israel Privacy Protection Authority requirements
- Policies, procedures and regulator liaison

Risk Assessments & Audits

- Infrastructure and system risk assessments
- Supply-chain and third-party risk
- Cyber audits and maturity assessments
- Penetration testing*

CISO as a Service

- Work plan and roadmap
- Reporting to management and the board
- Employee awareness training

Readiness & Resilience

- Cyber exercises and scenario development
- Emergency preparedness
- Incident response and SOC*

Implementation & Integration

- Configuration and hardening of firewalls, switches and routers
- Server and workstation hardening
- Integrator oversight through acceptance testing

* This service is delivered with specialist partners, fully managed by and under the responsibility of Shabat Cyber.

Sectors: Energy & infrastructure (solar, wind, storage, conventional generation, water) · Industry & manufacturing · Buildings & facilities · Government & defense · Healthcare · Technology

WHY SHABAT CYBER

Regulatory and field experience

We know the regulation from the inside and the systems in the field, so our recommendations are straightforward to implement.

Personal service and availability

A personal, boutique relationship, with availability to our clients at any hour and for any need.

Partnership and trust

Long-term relationships, with a single point of accountability from planning through acceptance testing.



Maor Shabat, Founder & CEO

More than 15 years of experience in the field. Former Senior Cyber Security Architect at KPMG, COO of a global cybersecurity company, head of the cyber audit, exercise and training team at the Israel Water Authority, and member of the Ministry of Energy's cyber guidance team.

Phone +972 50-919-1550 Email info@shabat-cyber.com Web shabat-cyber.com LinkedIn linkedin.com/in/maor-shabat