

Problem

Smart grid operators face increasingly sophisticated cyber threats, complex compliance requirements such as NIS2 and NERC CIP, and a critical shortage of trained cybersecurity professionals

\$30B

US utilities spent on adaptation, hardening, and resilience in 2023

62%

US and UK utilities affected by cyberattacks, 80% attacked multiple times

\$5.56M

Average cost of a data breach for organizations in the energy industry

€10M

or 2% of global turnover - NIS2 fine for “violation of BSI order to remedy a security defect”

Solution



Personalized AI for every grid

Adaptive models tailored to each utility’s assets, topology, and operating environment.



Proactive Cybersecurity

Stop threats before they impact your grid.



Unified Cybersecurity and Compliance

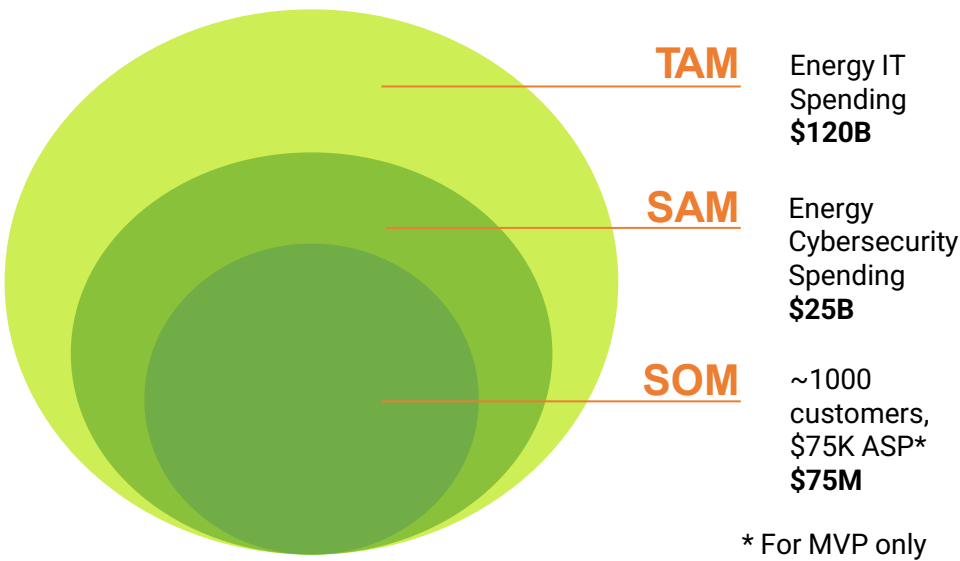
Continuous monitoring against modern threats and automatic mapping to critical standards.



Integrated Grid Intelligence

Real-time understanding of both network behavior and operational conditions.

Market



USP

Personalized AI:

Each customer gets an AI model tailored to their unique needs.

Smart Grid Focus:

Built for the unique behaviors of energy grids and their connected devices.

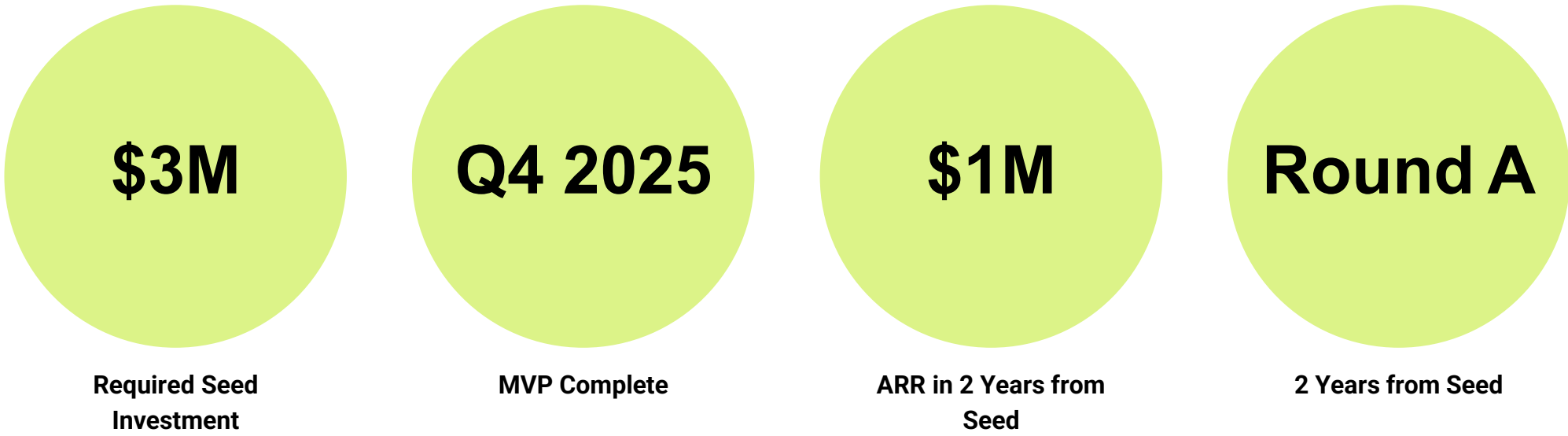
User-Friendly:

Intuitive design requiring minimal IT expertise.

Integrated Solution:

Merges cybersecurity with regulatory compliance.

Finance and KPIs



Team

Our 7-expert team comprises seasoned leaders in AI, technology innovation, and business strategy, with a proven track record of building and scaling impactful solutions.

David Rotenberg - Founder & CEO



Executive-level cybersecurity and compliance expert with a strong technical foundation and a track record of leading advanced critical projects.

Senior member of **UL** and **IEEE** joint team, drafting new standards for cyber security. David holds a BSc. in Electrical Engineering from the Tel-Aviv University and an MBA from the Technion.

Gilad Poker - Head of AI



Gilad is an advanced **AI/ML** expert with extensive experience in research, complex **algorithms**, and high-performance **modeling**.

He holds an MSc in Electrical Engineering from Tel Aviv University, with additional formal training in mathematics.

Alexander Kuznetsov - Head of Software



Seasoned technology leader with extensive experience in complex **software** development, **DevOps** & **AI**.

His deep technical expertise and problem-solving skills make him a key force behind our cutting-edge technology. Alexander holds a BSc. in Electrical Engineering from the Tel-Aviv University.

Prof. Ulf Häger - Advisory Board



A renowned expert in smart grids and the digitalization of power systems.

A professor at **TU Dortmund University**, he combines cutting-edge research with practical implementation, working closely with industry partners & grid operators.