

SOVEREIGN DEFENCE FOR CRITICAL SYSTEMS

One sovereign platform for what can't be *compromised*.

HiveStørm defends the systems the world depends on — across defence, finance, energy, industry and beyond. One platform that sees everything your systems do, stops threats on its own, and stays trustworthy in the quantum era, run entirely under your control.

● 01 WHY WE DO THIS

The world's most critical systems are defended *for a slower age*.

Every critical sector now runs on systems an adversary can reach, and a successful attack is no longer a data breach with a price tag. It can stop production, halt settlement, black out a grid, or compromise a mission. The stakes are national, and the threat behind them has fundamentally changed.

Attacks now come from nation-states moving at machine speed, far faster than any team of analysts can react. Corporate IT and the operational systems that run the physical world have merged. The quantum era will break the encryption protecting today's most sensitive systems. And most security tools depend on foreign clouds and services — a dependency that, for systems a nation can't afford to lose, is itself the vulnerability.

We built HiveStørm because the systems the world depends on deserve defence that is sovereign, autonomous, and quantum-ready — under their owner's control, in every critical sector.

● 02 HOW WE DO IT

One sovereign engine. *Not a stack of tools*.

Most organisations assemble a dozen products from a dozen vendors and staff a team around the clock to watch them. HiveStørm fuses what they cobble together into one engine, and runs it entirely inside your walls. It does three things at once:

Sees everything

It understands the behaviour of every system you run and remembers what normal looks like — full visibility across IT and operational technology, with the memory to spot what doesn't belong.

STATEFUL LOG INTELLIGENCE

Stops threats itself

It detects and contains attacks on its own, at machine speed, within the limits you set — so your defence never depends on a large team noticing in time.

SOVEREIGN AUTONOMOUS XDR

Stays trustworthy in the quantum era

It protects your data, identity and control systems with quantum-safe encryption today — closing a gap most organisations are still scoping.

POST-QUANTUM CRYPTOGRAPHY

● THREE PRINCIPLES, EVERYWHERE WE BUILD

Sovereign

You own it outright. Nothing leaves your estate, and nothing relies on a foreign service or cloud.

Autonomous

It acts at the speed of the attack, within the limits you set — not at the speed a team can react.

Quantum-ready now

Protected against tomorrow's code-breakers today — not deferred to a future migration project.

● 03 WHAT IT LOOKS LIKE

One platform. *Every critical sector.*

The same engine, applied to the systems that matter most in each sector. Each has its own business-value brief; together they show one platform defending the critical infrastructure of the modern world — with the depth each sector demands.

■ Defence & Aerospace

Mission systems and command networks, air-gapped and sovereign.

■ Fintech & Financial Markets

Provable transaction integrity, at market speed.

■ Energy & Utilities

The grid kept running and in your control, today and tomorrow.

■ Industrial & Robotics

The plant floor defended without ever stopping the line.

■ Private Wealth & Family Offices

State-grade protection with no security team to build.

■ Pharmaceuticals & Biotechnology

Irreplaceable IP and production integrity, guarded.

■ Mining & Metals

Remote sites that keep producing, even when the link drops.

■ Maritime & Logistics

The supply chain secured from ship to shore.

■ Agriculture & Agritech

The food supply secured, from field to plant.

● THE BUSINESS VALUE

What each leader gets.

FOR THE

CEO

- Continuity, reputation and enterprise value protected from a headline-grade incident.
- A sovereign answer when customers, regulators and the board ask "are we safe?"
- One strategic platform across the whole estate, not a patchwork bought problem-by-problem.

FOR THE

CIO & CISO

- One sovereign platform replacing a sprawling toolset of [N] products.
- Far less load on a stretched team — the platform acts on its own within your rules.
- Audit-ready by design, with quantum migration handled rather than deferred.

FOR THE

Board & Risk

- A demonstrable, defensible security posture — evidence for every decision.
- Reduced regulatory and liability exposure across every jurisdiction you operate in.
- Resilience that protects enterprise value, financing and continuity.

● WHY NOW

The clock is already running. Standards bodies require moving off today's encryption between 2030 and 2035, the estimates for when quantum computers can break it keep accelerating, and "harvest now, decrypt later" means data taken today is already at risk. The most critical systems carry the longest upgrade cycles of all — so across every sector, starting now is not early. It is the only way to be ready in time.

● NEXT STEP

STEP 01

Demo

See the platform defend an environment like yours.

STEP 02

Exposure report

A passive, no-obligation assessment of where your estate is exposed — nothing installed.

STEP 03

Bounded proof of concept

A scoped trial in one part of your estate, with success measures agreed up front.