Run AI on regulated data, with security in place first and someone responsible for the build.

Inoculis sets up AI on PHI and proprietary data, in the cloud under a BAA or on hardware at your site. Christian sizes the system to the use case before anything is ordered, applies a security baseline, and acts as technical owner for the first build. Built for companies with no in-house AI engineering team.

WHERE FIRST AI BUILDS GO WRONG

The box comes before the workload

Machines that look alike on a spec sheet behave very differently on a real workload. The wrong AI box costs $5,000 to $10,000 and weeks of work.

BAA coverage is assumed

Coverage varies by product, platform and feature. The same model can be covered through one route and not another. HIPAA safeguards apply on premises too.

Nobody runs the system

Someone has to run the inference server, tie it to company identity, log who asked what, patch it and back it up. Without that, staff drift back to free AI tools on their laptops.

HOW AN ENGAGEMENT RUNS

DISCOVERY	Discovery is paid and comes first. You and Christian agree on the first use case, scope and delivery budget, then decide whether to proceed.
DESIGN AND BUILD	Cloud under a BAA, on premises, or a mix. Hardware candidates are tested on comparable machines with synthetic data before anything is ordered. Your engineer builds with coaching, or Christian leads with one or two contract engineers.
GO-LIVE	Each use case passes a gate, with human review of AI output, before it touches regulated data. You keep the accounts, data, code and documents.

WHAT YOU HAVE AT THE END

Deployment decision. Cloud, on premises or hybrid, with a written rule for which data goes where.

BAA and feature map. Which vendor and route to use, what the BAA covers, what gets switched off. Terms reviewed with your counsel.

Security baseline for AI. Identity and access, logging, retention, encryption, patching, backups.

Sized appliance, if needed. Rented for a monthly fee that covers patching, model updates and support. Installed at your site.

Sanctioned AI for staff. An approved tool and an acceptable use policy that replace the free ones.

Go-live gate. The checks every AI use case passes before it sees regulated data.

WHO DOES THE WORK

Christian Busch, founder of Inoculis.

- Led the AI/ML platform on patient records at Elevance Health.
- Certified Information Systems Security Professional (CISSP), ISC2.
- AI in Healthcare specialization, Stanford School of Medicine.
- Builds and runs on-premises inference himself (NVIDIA GPUs, CUDA, llama.cpp) and publishes the tooling on GitHub.

FROM THE CASE STUDIES

Signing the BAA is straightforward. The LLM provider needs its own BAA with no-training and short retention terms. PHI stays out of dev, logs and error monitoring.

Boundaries. Inoculis does not author FDA submissions for AI-enabled devices or own device software or device cybersecurity. Those stay with R&D, Quality and Regulatory. Inoculis does not host your data and does not certify the company. **Pricing.** Scoped, not tiered: paid discovery first, then delivery priced against the agreed budget.

Identify three risks in a free 30-minute readiness call, with no commitment. inoculis.com/book · info@inoculis.com