THE NEXT GENERATION OF SYHUNT

Syhunt to Preview NX, Its Next-Generation On-Device AI Security Product Line, at Security Leaders Brazil 2026

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hybridnx2026.webp

Syhunt will preview **Hybrid NX, its new AI-native and AI-augmented application security product line**, at **Security Leaders Brazil 2026**, on **October 21–22 in São Paulo**, alongside **Sunlit Technologies** (**https://sunlit.com.br**), one of its key Brazilian resellers and partners.

Built around on-device AI, NX brings advanced application security analysis directly to customers' own hardware, with AI models and analysis engines running locally, without depending on cloud-based AI services or sending sensitive source code to external AI providers. This approach offers greater privacy, control, and independence while taking advantage of both CPU and GPU processing capabilities.

Hybrid NX introduces four major innovations:

1. Symbiotic AI: A breakthrough security analysis engine in which deterministic analysis and an AI model are so deeply intertwined that they operate as a single, inseparable system. Unlike traditional AI-assisted approaches, AI is an integral part of the SAST engine rather than an additional layer. Symbiotic AI runs fast on standard CPUs, with even faster performance when GPU acceleration is available.

2. AI Reasoning: Syhunt's new Rea family of models, including Sastria and SastriaTwin, specifically trained to analyze source code, identify vulnerabilities, and reason through complex security findings.

3. Jet-AI: Lightweight, fast-decision AI models designed to reduce false positives and enhance security analysis, running on CPUs or GPUs.

4. SurgicalPatch: An AI-powered capability that generates minimal, targeted code patches to fix identified vulnerabilities, modifying only what is necessary. Requires GPU acceleration.

Meanwhile, Syhunt's established deterministic products will continue under the CL (Classic) product line, with optional Symbiotic AI and Jet-AI capabilities, allowing customers to adopt AI without immediately requiring dedicated GPU hardware.

The new AI technologies and model training were developed in partnership with **DaragonTech**, a European-based AI research lab.

NX will be previewed at the conference, with downloadable evaluation trials expected in November 2026.

More details on the technologies, products, and availability will be revealed over the coming days and weeks.

Stay tuned. The next generation of Syhunt is coming.