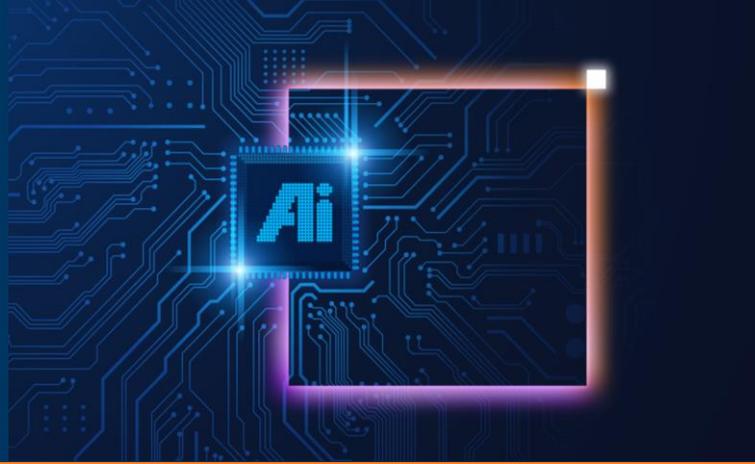


Transform Data Centers With Predictive AI

Smart Interop Analytical Platform (S!aP Cognus)



*AI-native,
self-
optimizing
intelligence
for next-gen
data centers.*

S!aP Cognus is an AI-native, vertically integrated intelligence platform designed to modernize data centers through real-time visibility, predictive insights, and operational efficiency. It enables proactive failure anticipation, regulatory compliance, and energy optimization, transforming traditional data centers into intelligent, self-optimizing ecosystems.

The platform is fully modular, OEM-agnostic, and supports rapid deployment with plug-and-play capabilities that minimize integration complexity. From colocation facilities to enterprise data hubs and public infrastructure, S!aP Cognus provides a unified interface for monitoring, analytics, and centralized control.

With proven acceleration on Intel® Xeon® Scalable processors, Intel® Data Center GPU Max Series, and Intel® Arc™ Pro GPUs, the solution delivers high performance, cost efficiency, and scalability for smart cities, logistics, and commercial real estate.

Key Intel-Enabled Features



Real-time Inference



Energy-Efficient



Optimized for GPU



Cloud-Ready

accelerated by **intel**

Powered by Intel® Xeon® 6 scalable processors and optimized with OpenVINO toolkit, Astrikos' S!aP Cognus delivers:

- Accelerated model training
- Seamless scaling and flexibility across edge and core environments
- Rapid optimization of workflows within hours

Intel Products and Technologies

- [Intel® Xeon® 6767 P Processor](#)
- [Intel® Arc™ Pro B60 Graphics](#)
- [Intel® Data Center GPU Max 1100](#)

Ordering Guidance:
▪ [Astrikos.ai Cognus](#)

Country/Geo: Worldwide

Verticals: Enterprise; Manufacturing and Industrial; Real Estate; Business Services

Use Cases: Logistics & Tracking; Asset & Operations Optimization; Energy Monitoring & Management

AI Workload: Computer Vision

Learn more:
▪ [Astrikos.ai Website](#)

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