

# GDR Telecom Site Energy Systems

## AI substrate AI server



### Overview

Substrate is the only compute engine designed to run multi-step AI workloads. Describe your task by connecting components — and let Substrate run it as fast as possible. We analyze your workload as a directed acyclic graph and optimize the graph — for example, merging nodes. AI-Powered Medical Imaging & Clinical NLP: Deploy diagnostic imaging, genomics processing, and clinical language models within strict regulatory frameworks. Supply Chain Optimization: Forecast demand, optimize inventory, and dynamically manage logistics using AI models trained on secure European. SVM-OS™ delivers a secure OS layer for synthetic virtual machines agents that learn and serve within a shared digital habitat AI agents acting as cells within a synthetic tumor micro-environment (SVM™) Substrate AI is a research and innovation company building the foundation for a new kind of. Substrate is the only compute engine designed to run multi-step AI workloads. Bare-metal or virtual clusters with auto-scaling API access. NVMe, S3 and POSIX integrations. Get started with our primary GPU infrastructure platform: Advanced features for enterprise deployments: Based on the console capabilities, the platform provides: CDN: Content Delivery.

## AI substrate AI server



At Substrate AI we are pioneering a new paradigm: Servers become digital properties where AI agents live, and humans earn rent in tokens. Our vision extends to homes built with server rooms and hybrid ...



A framework for building, orchestrating and deploying AI agents and multi-agent workflows with support for Python and .



EU-compliant AI cloud, compute infrastructure, and AI agent studio by Substrate AI, built for scalable, secure AI innovation.



Substrate AI provides sovereign compute rooted in Europe, extended globally. Our sovereign AI infrastructure powered by NVIDIA's latest AI compute architectures is headquartered in Spain and ...



AI Factories connect with Substrate Cloud and your enterprise AI applications, such as Serenity Star. Together, they create a unified three-layer architecture. With this layered approach Substrate AI ...



Substrate is the only compute engine designed to run multi-step AI workloads. Describe your task by connecting components — and let Substrate run it as fast as possible.



Substrate is the AI memory layer for AI-native teams. Give your AI systems persistent memory, intelligent context management, and cross-platform orchestration.



Substrate is a unified platform for building compound AI systems, and hosts a comprehensive suite of high-performance tools. But you don't have to run everything on Substrate - we also let you connect ...



The complete platform for deploying and scaling AI workloads with enterprise-grade infrastructure and seamless DevOps integration.



Your comprehensive guide to Substrate AI Cloud - on-demand GPU infrastructure and enterprise platform solutions.

## Contact Us

For more information, pricing, or custom energy solutions, please contact us:

Website: <https://gdroofing.co.za>

Email: [sales@gdroofing.co.za](mailto:sales@gdroofing.co.za)

Phone: +27 72 418 9365

Address: 22 Electron Avenue, Isando, Johannesburg, 1600, South Africa

This document is for informational purposes only. Specifications subject to change without notice.

