

North Africa AI Computing Server



Article Overview

North Africa is rapidly expanding its AI computing infrastructure with AI-optimized servers, data centers, and GPU-powered facilities to support local AI workloads and digital sovereignty.

AI Server Market in Africa

The Africa AI server market is experiencing significant growth, projected to increase from USD 28.7 billion in 2025 to USD 142.5 billion by 2031, at a CAGR of 30.8% . This growth is driven by the rising demand for high-performance computing capable of handling generative AI, large language models, and edge AI applications. AI servers in the region are equipped with high-performance GPUs, TPUs, and specialized processors to accelerate deep learning, natural language processing, and computer vision tasks . Enterprises across healthcare, finance, retail, and manufacturing are increasingly relying on these servers for model training, inference, and data-heavy applications.

Key Players and Data Centers

Several companies are actively deploying AI-ready infrastructure in Africa, including Cassava Technologies and MTN Group . Cassava is building AI-focused facilities in South Africa, Egypt, Morocco, and Nigeria, leveraging NVIDIA GPU-based supercomputers and AI software to provide local AI computing capacity . MTN is negotiating with international partners to co-invest in AI-ready facilities, aiming to offer capacity across multiple African markets . These initiatives are designed to reduce latency, comply with data residency regulations, and support AI workloads o...

Article Content

Feb 13, 2026

Africa AI Server Market Size and Forecasts 2031

In Africa AI Server Market, offering valuable insights, key market trends, competitive landscape, and future outlook to

Oct 23, 2025

MTN Group to Build AI-Driven Data Centers Across Africa

MTN Group says it's negotiating with US and European partners to develop a network of AI-grade data centers

Aug 18, 2025

Cassava to Launch Africa's First AI Factory with NVIDIA

Cassava Technologies has announced plans to build Africa's first AI Factory, a high-performance and ultra-secure

Nov 21, 2025

Global Divide: Only 32 Countries Host AI Data Centers

Only 32 countries have AI data centers, creating a global tech divide. The US and China dominate, while Africa and

Jun 02, 2026

Why Algeria Is Positioned To Become North Africa's AI Leader

In the Middle East and North Africa, governments often pursue competing artificial intelligence strategies with limited

Apr 19, 2026

Morocco Lands \$1.2 Billion AI Data Center Project, Beating Out South ...

Morocco has been selected as the site for a \$1.2 billion AI data center described as the first sovereign AI infrastructure

Nov 22, 2025

Cassava, NVIDIA supercomputers to boost African AI

Cassava's AI data centres will help Africa develop domestic AI technologies, increase productivity, protect data, and

Feb 27, 2026

Cassava to upgrade its data centres with NVIDIA

Cassava Technologies announced today that it plans to build Africa's first AI factory — a powerful and

Mar 29, 2026

Cassava To Upgrade Data Centres with NVIDIA Supercomputers to

Cassava Technologies announced plans to build Africa's first AI Factory, a high-powered, secure data center

May 31, 2026

Cassava and NVIDIA to build Africa's first "AI factory"

Powered by NVIDIA GPU-based supercomputers, the AI Factory will facilitate rapid AI model training, fine-tuning, and

Feb 01, 2026

Huawei unveils North Africa AI strategy at AI Data Center ...

Arab Finance: Huawei showcased its artificial intelligence data center strategy for North Africa during its Intelligent

Apr 05, 2026

AI server Market Size, Growth Report, 2026-2033

The global AI server market size was valued at USD 131.7 billion in 2025 and is projected to grow from

Mar 10, 2026

AI Server Market Size & Share, Statistics Report 2025-2034

AI Server Market Size A comprehensive report by Global Market Insights Inc. projects the global AI server market was valued at

Jan 11, 2026

African AI Data Centres: MTN and Cassava Scale Compute

This concentration has left large demand pools in Nigeria, Kenya, North Africa, and francophone markets

Aug 26, 2025

Huawei Cloud: Enabling the Leap to Intelligence in Northern Africa

The AI Pioneer with Technological Innovation and Deep Industry Expertise Huawei Cloud is strategically focusing on

Jun 14, 2026

Who will control Africa's AI infrastructure, and at what cost?

Who will control Africa's AI infrastructure, and at what cost? Data centres and AI systems are expanding across

Apr 29, 2026

Africa Data Centre Market 2026: Structural growth, energy ...

Africa's data centre market is entering a decisive phase of expansion, but the investment profile differs significantly

Aug 26, 2025

Inside Africa's Race to Build AI Infrastructure

Africa is entering a profound technological shift, one that moves far beyond mobile adoption and fintech disruption. A

May 19, 2026

The Missing Piece in Africa's AI Blueprint: The Computing ...

The AU and African governments could develop incentives to support these initiatives for AI hubs, which in turn will

Mar 26, 2026

Cassava & NVIDIA Launch Africa's First AI Factory

Dubbed Project Mufungi, the initiative marks Cassava's most ambitious project since building its continental fibre optic

Nov 23, 2025

Cassava & NVIDIA's \$720M AI Factory: Africa's GPU Hub

Cassava Technologies and NVIDIA are building a \$720M AI factory near Johannesburg —

Mar 17, 2026

Cassava Technologies unveils AI Factory – Africa's first AI-enabled ...

Cassava Technologies is making a bold move to propel Africa into the global AI race by announcing plans to build the

Mar 02, 2026

Africa's first AI factory on the way, says Cassava

African technology company Cassava Technologies has announced that it plans to build Africa's first artificial

Jun 07, 2026

Cassava to launch "AI Factory" using Nvidia supercomputers

Cassava Technologies has announced plans to build what it calls "Africa's first AI Factory" by upgrading its data

Oct 14, 2025

Middle East and Africa Serverless Computing Market Outlook, 2030

The Middle East & Africa (MEA) serverless computing market is witnessing robust growth as organizations across the region

Nov 24, 2025

Data centers & African AI: local hosting for fast and cost-effective AI

Local hosting and AI-ready data centers in Africa: reduce latency and egress costs, ensure compliance and deploy

Jul 09, 2026

Cassava to launch "AI Factory" using Nvidia supercomputers

Cassava Technologies will upgrade its data centers in South Africa, Egypt, Kenya, Morocco & Nigeria with Nvidia

Dec 17, 2025

AI and tech are potentially the biggest equalizers Africa has ...

The former Nvidia executive also predicted that AI will add \$2.9 trillion to Africa's economy over the next five years as

Mar 29, 2026

AI Automation Services in North Africa | Ai North Africa

Discover tailored AI automation solutions for businesses in Morocco, Algeria, Tunisia, and Egypt, enhancing efficiency across various

Jul 10, 2026

Middle East and Africa Ai Computing Power Server Market Size

The Middle East and Africa Ai Computing Power Server Market is growing differently across regions. North America

Sep 08, 2025

Middle East & Africa: AI & Data Center Buildout Surges Past \$75B

\$75B+ in AI/data-center commitments across the Gulf, North Africa, and Sub-Saharan Africa Sovereign AI laws and

Nov 25, 2025

Preparing Africa's data centres for the demands of autonomous AI

For Africa's data centres, this shift demands urgent attention: the infrastructure that powers today's AI will not be

Jan 13, 2026

What we know about energy use at U.S. data centers amid the AI boom

This is especially true at AI-optimized hyperscale data centers, whose advanced servers are equipped with powerful

Dec 27, 2025

The Challenges and Opportunities for Developing the Use of Data and ...

Artificial intelligence (AI) represents a significant potential for the African continent. AI can drive progress,

Nov 09, 2025

Cassava and Nvidia Bringing AI Supercomputing to Africa

The US\$700m collaboration between Cassava Technologies, an emerging technology firm in

Apr 29, 2026

Africa's first "AI factory" could be a breakthrough for the continent

Not least because of last week's announcement from Cassava Technologies, a tech firm founded by Zimbabwean

Contact Us

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

Website: <https://www.iiss.co.za>

Email: sales@iiss.co.za

Phone: +27 63 174 2895

Address: Unit 8, Innovation Park, 15 Rivonia Road, Sandton, Johannesburg,
2196, South Africa

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

