

UAE Micro-module Data Center Manufacturing Plant



Overview

The new facility is designed to manufacture and assemble AI-ready prefabricated modular data centers, supporting the UAE's 'Make it in the Emirates' strategy and the ongoing In-Country Value (ICV) program, which is designed to boost local economic growth and increase the. The new facility is designed to manufacture and assemble AI-ready prefabricated modular data centers, supporting the UAE's 'Make it in the Emirates' strategy and the ongoing In-Country Value (ICV) program, which is designed to boost local economic growth and increase the. Schneider Electric has officially announced a new manufacturing facility in Sharjah that aims to offer AI-ready data center solutions to cater to the region's growing data center market. Huawei SmartLi UPS is a Li-ion battery power system designed for data centers. Microsoft and international neocloud provider, G42 set to expand the UAE's digital infrastructure with a 200-megawatt (MW) increase in datacenter capacity As part of Microsoft's \$15. 2 billion investment announcement in the UAE, Microsoft and G42 are deepening their strategic partnership to. Driven by large-scale upcoming data center projects such as Microsoft & G42's data center expansion, du and Microsoft's hyperscale facility, Stargate UAE, the country is boosting its digital infrastructure. The facility will focus on manufacturing and assembling prefabricated modular data centres equipped with AI.



Article Content

Oct 06, 2025

Schneider Electric Boosts UAE Manufacturing with AI

Schneider Electric opens a new UAE manufacturing facility. It produces AI-ready modular data centers, boosting local production and supporting the

Aug 12, 2025

Business Standard

Hier sollte eine Beschreibung angezeigt werden, diese Seite lässt dies jedoch nicht zu.

May 27, 2026

Micro Module Data Center Solution

Micro module data center SDC300-M solution is a rapid, efficient, convenient, intelligent management, integrated data center solutions that be released for fast demand of cloud computing,

Jun 20, 2026

Moro Builds the MEA Largest Tier III Sustainable Data

To achieve Moro Hub's vision, the company has selected a greener alternative to traditional brick and mortar, by deploying a prefabricated data center that can

Apr 26, 2026

Latest List of Top 7 Data Center Projects in UAE 2026

List of upcoming data center projects in the UAE for 2026, featuring Microsoft, G42, du, Stargate UAE, Alibaba Cloud, and Equinix expansions.

Nov 14, 2025

Press Releases | Rockwell Automation | US

For the latest global and regional news from Rockwell Automation, please view the following press releases.

Jun 05, 2026

Gstar Solar to build 2GW module assembly plant in UAE

Gstar Solar, Singapore-based solar manufacturer, has signed a Memorandum of Understanding (MoU) with the UAE's Siraj Group to build a 2GW

Sep 26, 2025

Intel and e& UAE Collaborate on Sustainable Modular Data Centers

Given the substantial environmental footprint of data centers, improving sustainability has become a priority. e& UAE and Intel are committed to developing data center technology that improves

Oct 25, 2025

TSMC reopening discussions with Washington to build

Taiwan Semiconductor Manufacturing Corporation (TSMC) is reportedly in talks with White House officials to discuss the possibility of opening

Aug 14, 2025

Gstar to build 2GW module assembly plant in UAE

Construction is expected to start in November, with the 2GW module assembly plant built in the United Arab Emirates (UAE).

Jul 22, 2025

Gstar commits to 2 GW solar module factory in UAE

The Singapore-based company is entering the Middle Eastern market after signing a memorandum of understanding for a 2 GW solar module

Apr 15, 2026

Top 10: Modular Data Centre Companies | Data Centre

Here we highlight the top 10 companies leading the modular data centre revolution, ranked by market leadership, innovation, global scale and

Nov 05, 2025

Schneider Electric Expands Local Manufacturing Capabilities in the

Schneider Electric has officially announced a new manufacturing facility in Sharjah that aims to offer AI-ready data center solutions to cater to the region's growing data center market.

Sep 27, 2025

Schneider Electric Opens New Facility In UAE For AI

<p>Schneider Electric has launched a new manufacturing facility in the UAE to support the region's growing data center market with AI-ready solutions.</p>

Nov 09, 2025

Container Micro Data Center Solution in Dubai & UAE

We offer a containerized micro data center solution called AgileCub 2.0. These self-contained IT units are built within shipping containers for fast deployment, easy

Jul 29, 2025

Containerized Modular Hybrid Data Center Solutions

Containerized Hybrid Modular Data Centre Manufacturers in UAE - Integrated Industries provides Modular Data Center & Data center Solutions in UAE. We

Aug 06, 2025

Schneider Electric launches AI-ready data centre facility

The facility will focus on manufacturing and assembling prefabricated modular data centres equipped with AI capabilities.

Feb 05, 2026

Microsoft and G42 Accelerate UAE's Digital Future with Major Data ...

As part of Microsoft's \$15.2 billion investment announcement in the UAE, Microsoft and G42 are deepening their strategic partnership to accelerate the nation's digital transformation.

Jun 29, 2025

TSMC is keen on building a chip manufacturing plant in

TSMC is planning a state of the art chip manufacturing facility in the UAE comprising six factories, but the road ahead is not without challenges.

Mar 08, 2026

Container Micro Data Center Solution in Dubai & UAE

Container Micro Data Center Solution in Dubai & UAE Optimized Every Aspects of Container DC Designs As one of the pioneers in modular data centers, we are

Feb 26, 2026

Press corner | European Commission

Find highlights, press releases, and speeches from the European Commission in one place.

Oct 29, 2025

Electric Cars, Sedans and SUVs | BYD USA

BYD has developed blade battery, electronic platform 3.0 and dual-mode hybrid technology for electric cars, giving full play to the advantages of intelligence,

Dec 17, 2025

UAE Data Centers: Powering the Middle East's AI

As the Middle East's digital transformation accelerates, the United Arab Emirates (UAE) is emerging as a key player in the global data center

Dec 07, 2025

Schneider Electric launches new manufacturing facility

Schneider Electric, a leader in the digital transformation of energy management and automation, has announced a new manufacturing facility in the

Nov 15, 2025

Schneider Electric opens AI-ready data center

Dubai: Schneider Electric has opened a new manufacturing facility in the Hamriyah Free Zone, set to create AI-ready prefabricated modular data

May 05, 2026

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Jan 12, 2026

Intel and e& UAE Collaborate on Sustainable Modular Data Centers

The collaboration between Intel and e& UAE focuses on developing a sustainable modular data center blueprint that incorporates renewable fuels, liquid cooling, and efficient power

Jun 22, 2026

TSMC is Considering Building Chip Manufacturing

Bloomberg reports that Taiwan Semiconductor Manufacturing Co. (TSMC) is assessing the feasibility of constructing a state-of-the-art production

Sep 23, 2025

The Intelligent Micro Module, the Element of Intelligent

The Intelligent Micro Module can provide simultaneous, efficient operations in order to provide the best green data center, the best asset management, and optimum

Feb 09, 2026

Prefabricated Data Center Modules | Schneider Electric

Schneider Electric UAE. Discover our Prefabricated Data Center Modules range of products: Chilled water system, Module Optimized Cooling, SmartShelter

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