

IDC Data Center



AI Overview

IDC refers to Information Data Centers that provide secure, scalable, and managed infrastructure for data storage, cloud computing, and IT services. Overview of IDC An Information Data Center (IDC) is a facility that houses computing and networking equipment to store, manage, and process data for businesses, organizations, or government agencies. IDCs provide highly reliable infrastructure, including servers, storage systems, networking equipment, and backup solutions, ensuring continuous operation and data security. They often support cloud computing, virtualization, and digital transformation initiatives, enabling organizations to optimize IT operations and reduce costs (Viettel IDC).

Key Services Provided by IDCs

- Data Storage and Management:** IDCs offer secure storage solutions with redundancy and automated backup systems to prevent data loss and ensure quick recovery (Viettel IDC).
- Cloud Computing and Virtualization:** Many IDCs provide cloud-based platforms, virtual servers, and databases, allowing businesses to scale resources efficiently and deploy applications with minimal risk (Viettel IDC).
- Cybersecurity and Monitoring:** IDCs implement comprehensive cybersecurity measures, including endpoint protection, threat monitoring, and proactive defense strategies to safeguard sensitive information (Viettel IDC).
- Connectivity and Network Optimization:** High-speed internet connections, interconnection services, and content delivery networks (CDN) improve access speed, reduce latency, and enhance user experience (VNPT IDC).
- Managed IT Services:** Some IDCs offer managed hosting, email hosting, domain services, and technical support, allowing businesses to focus on core operations while the IDC handles IT infrastructure (VNPT IDC).

Examples of IDC Providers

- Viettel IDC:** Offers cloud solutions, virtual computing, cybersecurity, and digital transformation services for businesses in Vietnam (Viettel IDC).
- VNPT IDC:** A Tier 3 standard data center in Vietnam providing VPS hosting, rack space rental, cloud services, and enterprise e...

Article Content

DAOU IDC / DAOU Technology Inc. Data Center Locations

Click [here](#) for a list of DAOU IDC / DAOU Technology Inc. data center locations. Find the right facility for colocation, bare metal and more or call us at +1 833-471-7100.

DAOU IDC | Seoul Colocation & Cloud Data Centers

DAOU IDC provides Seoul colocation, cloud, hosting, interconnection, and managed data center services from carrier-neutral facilities.

IDC Market: \$285.4B Growth Forecast & Data Center

The IDC (Internet Data Center) market projects \$285.4B by 2025, driven by 10.6% CAGR. Explore key growth drivers, competitive landscape, and

Datacenter Critical Infrastructure Trends and Strategies

It identifies emerging market requirements and growth opportunities for datacenter critical infrastructure suppliers and provides buyers with insight into differentiated product capabilities, R& D road maps,

Nvidia Leads in Datacenter Ethernet Switch Market Revenue

As cloud giants race to build data centers, Nvidia dominates in AI networking, leading the data center Ethernet switch market, reports IDC.

Worldwide Ethernet Switch Market Grew 35.2% in the Third Quarter of ...

About IDC International Data Corporation (IDC) is the premier global provider of trusted technology intelligence, advisory services, and events. With more than 1,000 analysts worldwide,

True IDC Thailand AI Hub: 250MW EEC Hyperscale Campus

True IDC's \$2.4B EEC campus in Thailand is a 250MW AI hyperscale facility. It anchors the Security Economy with sovereign data hosting and modular design.

Internet Data Center (IDC) Global Market Report 2026

The Internet Data Center (IDC) Market, valued at USD 89.01B in 2026, is projected to reach USD 149.58B by 2030, growing at a 13.9% CAGR.

International Data Center Authority | IDCA

IDCA publishes expert papers offering key insights on AI, data centers, energy, cybersecurity, and the digital economy. IDCA serves individuals, companies, conglomerates, and governments worldwide

AI Market Share By Company Statistics 2026

NVIDIA controls an estimated 81% of the AI data center chip market in 2026, according to IDC, while its nearest rival AMD holds roughly 10%. The global AI market reached \$514.5 billion in

AI Infrastructure in 2025: Balancing Datacenter and Cloud Investments

As AI adoption grows, datacenter, cloud infrastructure, and operations teams will need support new standalone and embedded AI workloads, each with its own computing and data management

Internet Data Centers Market Research Report 2034

The primary growth catalyst for the Internet Data Centers market centers on the exponential expansion of artificial intelligence workloads and machine learning model training, which

Internet Data Center (IDC) Global Market Analysis Report 2026:

Dublin, May 20, 2026 (GLOBE NEWSWIRE) -- The "Internet Data Center (IDC) Global Market Report 2026" has been added to ResearchAndMarkets 's offering. The internet data center market is ...

DAOU IDC / DAOU Technology Inc.: Daou IDC Center 2

Daou IDC Center 2 / SK Broadband IDC Seocho is a Seoul, South Korea data center located at 5F SK Broadband IDC, 6, Beobwon-ro 1-gil, Seocho-gu. Daou identifies this facility as its second IDC

IDC: Canadian Data Center Colocation | Equinix Analyst

Read the assessment to find out why Equinix has been named a Leader in the 2025 IDC MarketScape for Canadian data center colocation services.

Global Data Center Report (2026)

The latest IDCA Data Center Report provides a comprehensive view of the global data center landscape, covering energy consumption, connectivity, security, and the rise of AI-driven infrastructure.

Japan AI Infrastructure Market to Exceed \$5.5B in 2026

According to IDC's latest data, domestic AI infrastructure spending will reach over \$5.5 billion in 2026, growing at least 18% year over year after a seven

High Density Internet Data Center & IDC Solutions

Discover our Internet Data Center services, featuring high-density data centers built for efficiency, scalability, and performance to support modern digital infrastructure.

Breaking barriers: China's new IDC open-up

The demand for data centers is skyrocketing in the era of digital transformation, driven by the growth of cloud computing and AI technologies.

What is an IDC Facility? Defining the Internet Data Center

Definition: An IDC facility (Internet Data Center) is a specialized building housing IT infrastructure to provide internet-based services with high reliability and performance.

IDC MarketScape: Worldwide Datacenter Colocation Services 2025

This IDC study leverages the IDC MarketScape methodology to evaluate several major colocation and interconnection providers around the world. IDC identified several global datacenter providers. These

IDC: NVIDIA gewinnt Datacenter-Ethernet-Switching – Markt rückt ...

IDC beziffert den Ethernet-Switch-Markt Q1 2026 auf 15, 4 Mrd. US-Dollar (+39, 8%). Im Datacenter-Segment gewinnt NVIDIA mit Spectrum-X erstmals die Führung - getrieben von 800G

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The IDEA Data Center (IDC) helps states collect, report, analyze, and use high-quality data as required by IDEA. We build strong relationships with state and

AIDC vs IDC: Data Center Transformation and Challenges in the AI Era

As an AI-upgraded version of the traditional Internet Data Center (IDC), the AIDC acts as the “computing factory” of the intelligent era, primarily providing the computing power, data, and

AI Servers Redraw Data Center Spending, IDC Data Shows

But IDC 's first-quarter data shows a market increasingly shaped by AI clusters, accelerator-heavy systems, national compute programs, and supply chains that are deciding who

Nvidia leads data center Ethernet switching market amid AI demand

Nvidia has become the leading vendor in the data center Ethernet switching market, according to IDC, as operators building large AI clusters pour money into high-speed networking.

Contact Us

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