

Upgraded version of network security equipment for IDC data centers



Summary of Content

Modern IDC data centers benefit from high-performance, AI-enhanced network security solutions like HPE Aruba CX 10000, Fortinet FortiGate, Cisco Secure Firewall, and Huawei HiSecEngine, offering integrated threat protection, zero-trust segmentation, and cloud-managed orchestration.

Key Solutions for Data Center Security



Article Content

What is IDC (Internet Data Center)?

IDC (Internet Data Center), one of the significant infrastructures of digitization, centralizes

Datacenter Critical Infrastructure Trends and Strategies

As datacenter facilities grow in scale and complexity, they are becoming top consumers of finite energy and water resources. This

A Leader in IDC MarketScape for Enterprise Hybrid

“Often found at the forefront of network security innovations, Palo Alto Networks's cyber

Cisco Systems Inc.

Cisco (NASDAQ: CSCO), the leader in security and networking, today unveiled a radically new approach to securing

Tier Classification System

Tier IV data centers also require continuous cooling to make the environment stable. Contact Uptime Institute to Learn More About

IDC's Architecture and Design: Advantages and Future Trends

Delve into IDC's cutting-edge architecture for future-ready data centers. Explore cybersecurity, multi-cloud, edge

Would You Innovate on Your Outdated Server Infrastructure?

International Data Corporation (IDC) is the premier global provider of market intelligence, advisory services, and events for the

Network Switches

Cisco network switches deliver performance, flexibility, and security. Cisco switches are scalable and cost

Cisco Products: Networking, Security, Data Center

Networking software Keep your data, workloads, and apps connected, secure, and efficient across your global data center networks.

New IDC research highlights a major cloud security shift

New IDC research shows why CISOs must move toward AI-powered, integrated platforms

Cisco Data Center Security

Experience the highly distributed security fabric with unified management that is optimized for zero-trust segmentation and

The cost of compute power: A \$7 trillion race | McKinsey

In data centers across the globe, millions of servers run 24/7 to process the foundation

Safeguarding Your Expanding OT Assets: Maintaining & Securing IDCs

But with greater digitalization comes a challenge: How do you maintain and secure your IDC in a scalable, reliable,

What is an IDC data center? 5 key points for selection simplified!

What is an IDC data center? An IDC data center, also known as an Internet Data Center, is a purpose-built facility designed and

Data Center Networking Solutions

Stay in control with Cisco data center networking solutions that provide industry leading networking operations, automation, 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

Smart Switches lead Cisco data center security innovations

Cisco Smart Switches announces Top of Rack (ToR) switches in Networking Mode and L4 segmentation with

Trusted Access and Network Security

The research covers hardware, software, and cloud services that protect various aspects of the modern enterprise network, including

Cisco Industrial Threat Defense

Safeguard your industrial operations at scale with comprehensive OT security capabilities built in to your industrial network and

Networking Products and Solutions

Securely connect users, devices, and workloads everywhere. Cisco networking solutions simplify operations, boost performance, and

A new IDC report: How AI is reshaping enterprise networks

Organizations must rethink network architecture and operations—and collaborate with an experienced provider—to

Security Products and Solutions for Cloud and Workforce Protection

Defend users, apps, and data against today's threats. Enable your agentic enterprise at scale with an open, network-native platform.

IDC Spotlight: shape the future of AI in enterprise environments

IDC Spotlight: Hybrid strategies to maximize AI performance in 2025 and beyond AI is transforming enterprise IT, with 75% of

Data Center Solutions and Networks | Schneider Electric

Our reliable, efficient, high-performing data center network and solutions: infrastructure, optimization, and

AI Infrastructure, Secure Networking, and Software Solutions

Purpose-built programmable silicon powers networks with leading performance, efficiency, and scale – optimized for AI workloads

IDC Technology Spotlight

Datacenter networks, which provide essential connectivity and security for the servers that host modern applications and rising tides

Data Center Networking Solutions

Cisco Nexus One delivers a unified operating model with advanced intelligence, observability, security, breakthrough silicon, and

Cisco Data Center Networking Licensing

Transform your data center networks with Cisco tiered licensing. Licensing is available for Nexus Dashboard, ACI, MDS, and NX-OS.

IDC Strategic Investments in Datacenters for the AI Era

Cisco helps transform data centers to power traditional and AI workloads anywhere. Only Cisco unifies networking, compute,

Deploying Industrial Data Center in a Converged Plantwide Ethernet ...

The IDC is a purpose-built resource that provides compute, storage, and multi-layer network switching in a pre-engineered and

Modern Data Center Solutions

Refresh aging infrastructure, boost security, or scale for AI. Cisco data center solutions are with you every step of the way to ensure

IDC Analyst Brief

The network need not be perceived as a cost center and inhibitor to business agility. In fact, IDC finds that successful digitalization

What Is An Internet Data Center (IDC) And How Does It Work?

Discover the fundamentals of Internet Data Centers (IDCs), how they work, and their crucial role in modern IT infrastructure.

AI-ready data centers

Purpose-built full-stack data center systems for AI and enterprise workloads. Optimize performance,

AI Networking in Data Centers

Experience unified, secure, end-to-end Ethernet connectivity with AI-ready data center networking at scale with intelligence and

Industrial Data Center Product Profile

The Industrial Data Center (IDC) is a turnkey, pre-engineered solution designed to host production-critical applications with high

Strategies to Upgrade or Retrofit Existing Data Center Security Systems

In a world where digital and physical threats overlap, protecting data centers requires a comprehensive and strategic

Utility Network Solutions

Explore Cisco networking solutions for power utilities. Modernize the grid with advanced networking. Enhance grid security, reliability,

IDC Report: High performance, security through a modern datacenter ...

DXC Secure Network Fabric is a modern datacenter fabric that delivers fast-provisioning, agile operations, zero-trust security, and

Contact Us

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