

Have network server racks been removed now



AI Overview

All physical server racks at Stack Overflow's data centers have been removed, and the infrastructure is now fully cloud-based. Stack Overflow unracked all servers at its New Jersey data center on July 2, 2025, unplugging cables and decommissioning the hardware as part of a planned move to cloud infrastructure. The public sites, including Stack Overflow and the Stack Exchange network, are now hosted on Google Cloud, eliminating the need for physical maintenance or on-site hardware management. Additionally, the Colorado disaster recovery data center was decommissioned in June 2025, completing the transition to a fully cloud-based environment. Decommissioning and Reuse Practices Organizations like AWS also follow structured processes for retired server racks. Functional, sanitized racks and components are sent to reverse logistics hubs where they are securely demanufactured, tested, and refurbished for reuse in other data centers. This approach supports sustainability, reduces e-waste, and extends the useful life of IT equipment. Even racks deemed obsolete in large-scale facilities can be repurposed for smaller IT environments, offering cost savings and adaptability for startups or smaller organizations. Implications With the removal of physical server racks, there is no longer a need for personnel to physically replace or reboot hardware. The shift to cloud infrastructure allows for scalable, remote management of servers, improving operational efficiency and reducing reliance on physical data centers. This transition also aligns with broader industry trends toward circular economy practices in IT, emphasizing reuse, repair, and recycling of decommissioned hardware.

Article Content

How To Properly Ground Your Server Rack

Proper grounding of your server rack is essential for safety and performance. Follow these tips and tricks to ensure your server rack is properly

Server Racks: Everything You Need To Know

These racks provide a centralized location for deploying and managing IT infrastructure within data centers, server rooms or network closets. Main

Server Rack square holes vs circular? : r/networking

Useful if you have to do something weird like mount a server in a telco rack with a four-post converter bracket, so you have threaded holes up front but square

Understanding Server Racks: A Comprehensive Guide

A server rack is a frame used to encase and manage the different elements inside a data center, such as servers, networking equipment, or

From Servers to Racks: How OEMs Are Redrawing the

For decades, the datacenter supply chain was predictable. Enterprises and telcos bought servers from OEMs, system integrators stitched them into

Server Racks: Everything You Need to Know | Eaton

Everything you need to know about server racks and how to buy one for your business. Our guide covers different types of server racks, their features, and

Data Center Server Rack: The Ultimate Guide

Over time, server racks have evolved from simple frameworks to sophisticated enclosures designed to host and

A Visual Guide to Rack Elevation Diagrams

A rack elevation diagram is a visual representation of the equipment and devices installed in a server rack, showcasing their placement and connectivity.

Server Racks: Purpose, Benefits, and Selection Tips

A server rack is primarily used as a standardized framework for organizing and housing various IT equipment, including servers, networking

7 best server racks for a strong IT infrastructure

In this guide, you'll find out what server racks are best for building a strong IT infrastructure, as well as key buying factors to consider.

How AWS data centers reuse retired hardware

To extend the useful life of data center hardware, AWS sends all functional, sanitized, retired server racks and components to its reverse logistics hubs. There, server racks are securely

Your guide to avoiding server rack setup issues

Your guide to avoiding server rack setup issues Not all data center servers are created equal. Before you attempt a server racking project, double-check size specifications and account for

Server Racks: Everything You Need To Know

Network Server Racks: While server racks are made with idea of installing various types of server and network equipment, Network racks are specially designed enclosures used to house networking

Server Rack Size Guide: Choosing the Right Rack for

Find the perfect server rack size for your data center. Understand rack units (1U, 2U, 4U), dimensions like 1.75 inches/44.45 mm, and available

Circular Servers: An Inside Look at How AWS ...

"To extend the useful life of data center hardware, AWS sends all functional, sanitized, retired server racks and components to its reverse logistics hubs," the company said in a blog post.

Server Racks

Server racks and cabinets serve as the central point where all networking cables and devices converge. An open frame server rack features a framework of

7 steps for organizing your server rack space

First, it has been my experience that the rack will most likely run out of power limit first, not space, and second, chasing packing will reduce the

Does my Network Rack need a Facelift?

It's just been assimilated into the cable jungle like it's part of the Borg Collective. Clean it up, and maybe—just maybe—you'll recover enough gear to start your own RadioShack.

Best Practices for Rack Management

Modular Servers for Scalable Rack Management Modular servers allow you to add components—storage, GPUs, networking—within a single

How To Dismantle A Server Rack

Once the network and cables have been disconnected, the next step in dismantling a server rack is to remove the server units. Removing the server

Rack mounting tips and info / tutorial : r/homelab

Some larger servers and UPSes come to mind that may have dimensions like this. A standard full rack height is 42 U. Of course there is everything in between (as

19-inch rack

The 19-inch (482.6 mm) standard rack arrangement is widely used throughout the telecommunications, computing, audio, video, entertainment and other

Rack Diagrams: Why You're Doing Them Wrong

Rack diagrams, also known as rack elevations, are visual representations of the IT equipment in a server rack. They are used to track and

Networking Rack Guide: Organizing Your Devices

In the realm of network infrastructure, efficient organization and accessibility of devices are paramount. This ultimate guide delves into the world

The Great Unracking: Saying goodbye to the servers at our physical ...

Over the years, we've shared glamor shots of our server racks and info about updating them. For almost our entire 16-year existence, the SRE team has managed all datacenter

Data rack clearance

What about a smaller server room with a single rack. Is it ok to butt the side of the rack to one wall? There is no need for an aisle between racks as there is only one. Is the clearance in back

Data Center Equipment List: Every Part Explained (2026)

A full data center equipment list for 2026: servers, racks, power, cooling, and network gear, with what each part does and why your build needs it.

Server Rack: Types, Features, and How to Choose the

What is server racks and how to choose the right one? Discover key features, benefits, and colocation solutions at Quape for secure hosting.

How To Wire a Server and Network Rack | Tips & Best

Best practices for network rack and server rack cabling If improving network reliability and performance are important to you (and you would not be

Contact Us

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

Website: <https://www.tomor.eu>

Email: info@tomor.eu

Phone: +49 69 2381 5497

Address: Am Hauptbahnhof 10, 60329 Frankfurt am Main, Germany

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

