

Incident Report - Power Outage in DeluxHost Rack (Nikhef)

Incident Date: June 26, 2025

Incident Timeline

- 13:54 Start of the incident: power outage of our rack in Nikhef
- 14:15 Core routing restarted at Nikhef;

Incident Description

On Thursday, June 26, 2025, at 13:54, a power failure occurred in DeluxHost's rack at the Nikhef datacenter. Both breakers were tripped, resulting in a network outage with impact.

Impact

The following services were (temporarily) affected:

- Standard VPS/VDS
- Plus VPS/VDS
- Dedicated Servers in Amsterdam

Recovery Progress

- 13:54 Both breakers in DeluxHost's rack failed, causing a major portion of the network to go offline
- 14:15 Core routers in Nikhef started. Most services became operational again



Root Cause Analysis

- Both power feeds in the rack at Nikhef failed
- Redundancy for certain connections did not function properly

Preventive Measures

- 1. **Reduce power consumption** in the rack at Nikhef to lower peak load and allow the redundant feed to absorb it more effectively
- 2. Improve communications and reachability