

Lindner

High-Performance Fit-Out-Systems

for Data Centers and Tech Rooms

ADAC-Zentrale München, Deutschland © Xaver Lockau

High-Performance Infrastructure

Fit-Out and System Solutions for Data Centers

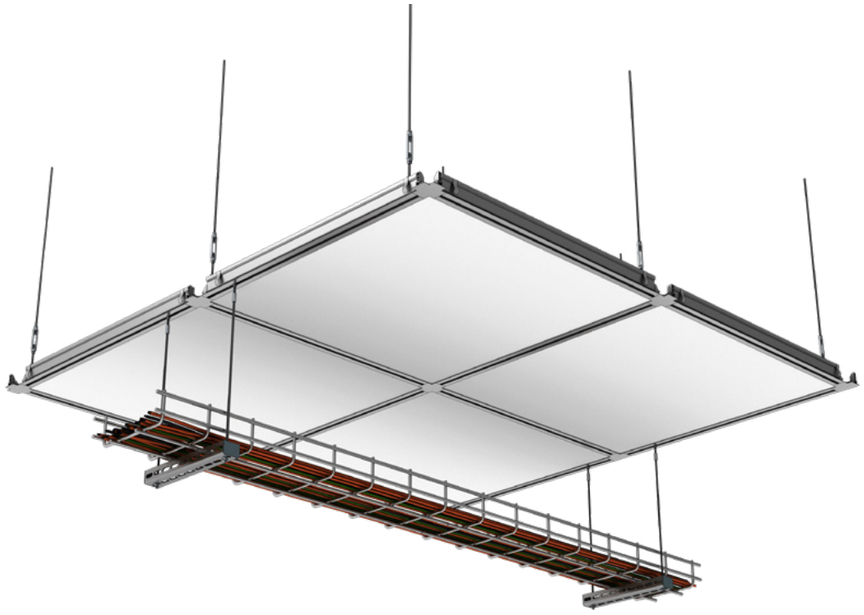
Modern Data Centers require maximum reliability, fire protection and flexibility. As an experienced partner, Lindner delivers tailored fit-out solutions for every scale – from individual technical rooms to hyperscale facilities.

Our portfolio covers all key needs: certified partition systems with burglary resistance and elevated RC classes, an extensive door programme with sound insulation, fire protection and access control, plus customised flooring and ceiling systems engineered for the technical, climatic and structural demands of Data Centres – all from a single source.

Why Lindner?

- **Single-Source General Contracting**: We can manage complete coordination and turnkey implementation.
- **Sustainability & Circularity**: Selected systems, including NORTEC, are Cradle to Cradle Certified®, tested for low VOC emissions and compliant with recognised indoor environmental quality standards.
- **Tested Fire Protection & Sound Insulation**: Certified products for sensitive server areas.
- **BIM-Based Planning**: Digital building planning ensures short construction times, cost transparency and seamless interfaces





Ceiling system with joint connectors

for Data Centers

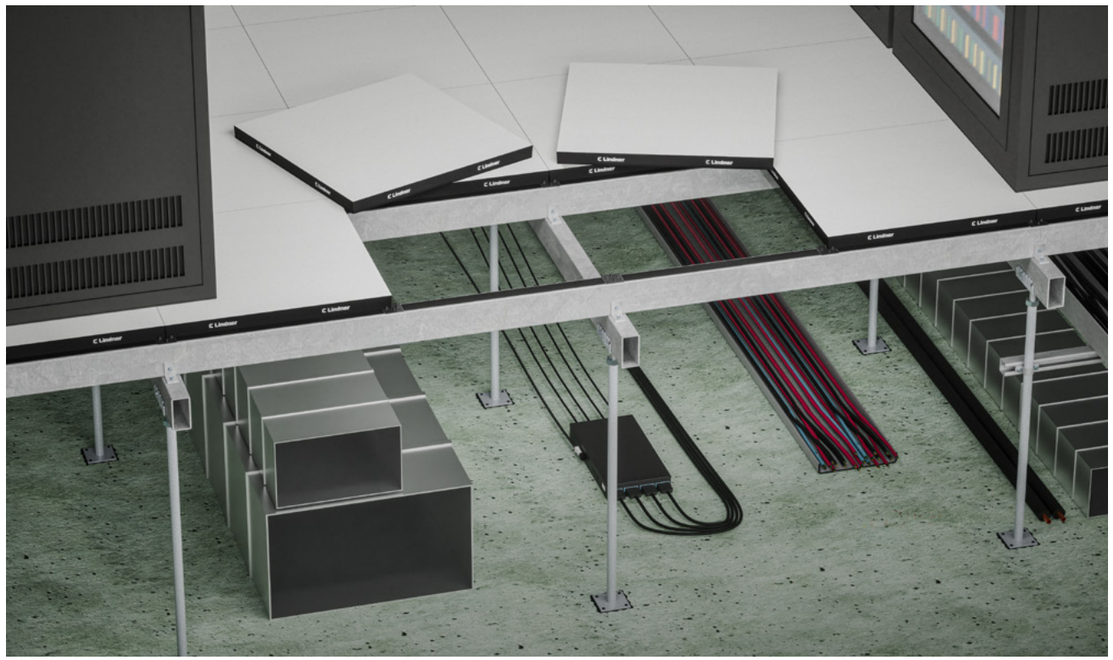
The modular Crossdata 55A ceiling system was specifically developed for Data Centers and microelectronics cleanrooms.

- **Heavy-Duty & Walkable:** High load-bearing capacity for supplementary loads from below, optionally walkable for maintenance personnel, as well as integrated sprinkler penetrations in the joint connectors.
- **Cleanroom-Compliant (DIN EN ISO 14644):** Specifically developed for use in electronics cleanrooms and Data Centers, the Crossdata 55A grid ceiling system offers all the advantages expected of a highly flexible, modular, and walkable ceiling system. High-load-bearing capacity for additional loads from below, as well as the possibility of sprinkler penetrations through the joint connectors , are advantages that make it particularly suitable for use in Data Centers and the electronics industry. Designed as a grid ceiling in compliance with DIN EN ISO 14644.
- **Efficient & Compatible:** Slim 55 mm face width, cost-effective installation, and integrated mountings for Filter Fan Units (FFUs)

NORTEC grid

Engineered specifically for Data Center demands

- **Maximum Load Capacity**: Safe, tested and certified load-bearing capacity for even the heaviest IT equipment
- **More Space**: Four times more space for cabling and cooling, with maximum flexibility in positioning profiles and pedestals
- **Future-proof & Circular by Design**: Optional Cradle to Cradle® Gold certified and designed for complete material recovery and reuse including a manufacturer buy-back offer



Pedestal grid 1,200 mm x 1,200 mm built with standard panels 600 mm x 600 mm

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data center project?
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