Telecom Egypt Regional Data Hub-2 (RDH2) Data Center

Client
Raya Networks Services

Scope of Work
Concept Design
Schematic Design
Detailed Design
Construction Supervision

Location
Smart Village, Egypt

Types of Activities
Architecture
Communications and Security Systems
Electrical
HVAC
Mechanical
Structures

The revolutionary data center occupies a land area of 3,825 m^2 and encompasses two basements, a ground floor, first and second floors, and a roof, with a total built-up area of 2,300 m^2. Powered by a total IT load of **4.9 MW**, the facility has the capacity to house **510 racks**, dispersed over three data halls.

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