Middle East, Türkiye, and Africa: Future of Digital Infrastructure and Datacenters

IDC's *Middle East, Türkiye, and Africa: Future of Digital Infrastructure and Datacenters* program analyzes three key areas. The enterprise infrastructure module provides forecasts and analysis, capturing end-user sentiment around the enterprise infrastructure components of computing, networking, and storage. The datacenter module analyzes the region's commercial datacenter capacity availability and market outlook, as well as capturing end-user sentiment on datacenter usage and green IT. The digital infrastructure module addresses key services, technologies, and vendors, covering cloud-native technologies, flexible consumption models, and autonomous operations.

Markets and Subjects Analyzed

- Customer sentiment, market trends, and enterprise infrastructure forecasts for computing, networking, and storage
- Datacenter facility investments, capacity availability, and growth plans
- Sustainability initiatives and priorities in datacenter and enterprise infrastructure
- The shift in enterprise spending to IT infrastructure and trends & sentiments around flexible consumption models
- The impact of self-driving/autonomous operations using AI/ML-powered observability and automation for cost, performance, and security optimization

Core Research

- Saudi Arabia Commercial Datacenter Physical Capacity, Outlook, Drivers, and Key Players
- Middle East and Africa Enterprise Storage Market Forecast, 2022–2027
- Flexible Consumption Model and Financing Strategies for IT Infrastructure in the Middle East, Turkey, and Africa
- Autonomous Operations and the Role of AIOps and Full-Stack Observability: Trends and Key Players in the Middle East and Africa
- United Arab Emirates Commercial Datacenter Physical Capacity, Outlook, Drivers, and Key Players

In addition to the insight provided in this service, IDC may conduct research on specific topics or emerging market segments via research offerings that require additional IDC funding and client investment. To learn more about the analysts and published research, please visit: Middle East, Turkey and Africa: Future of Digital Infrastructure and Datacenters.

Key Questions Answered

1. What are the consumption trends and forecasts for enterprise infrastructure — computing, networking, and storage?
2. What is the current state of datacenter capacities in the region, and who are the key players and new entrants in the datacenter facilities market?
3. How is the push for a sustainable future driving decisions around datacenters and infrastructure?
4. How is the increasing maturity of AI-enabled analytics, observability, and operations across computing, data, and networking infrastructure altering IT management and governance best practices?
5. What impact will the shift to the more flexible/as-a-service consumption of infrastructure have on the end-to-end utilization of digital infrastructure assets and services?

Companies Analyzed

This service reviews the strategies, market positionings, and future directions of several providers in the digital infrastructure and datacenters market, including:

Center3, Mobily, STC, GHD, NEOM Tech & Digital, Quantum Tamasuk, Emirates Telecommunications (e&), Moro Hub, Khazna, G42, Emirates Integrated Telecommunications (du), Emircom, Dell Technologies, Hewlett Packard Enterprise, Cisco, Lenovo, IBM, Huawei, Gulf Business Machines, NetApp, Pure Storage, Nutanix, Arista, Juniper, VMware, Veeam, Micro Focus, BMC, Riverbed, Dynatrace