



IST-IX Overview

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Terremark Worldwide

- Leading global provider of managed IT infrastructure services
 - Colocation services
 - Network & connectivity
 - Managed hosting
 - Cloud Computing
- Sophisticated technology platform
 - Top-tier, purpose-built, carrier-neutral datacenters
 - Access to more than 160 global network carriers
 - Infinistructure® utility computing platform
 - digitalOps® service delivery platform
- VMware Service Provider of the Year 2009
- Listed in Gartner Magic Quadrant, Web Hosting and Hosted Cloud System Infrastructure Services (Leaders Quadrant)
- 13 facilities on three continents

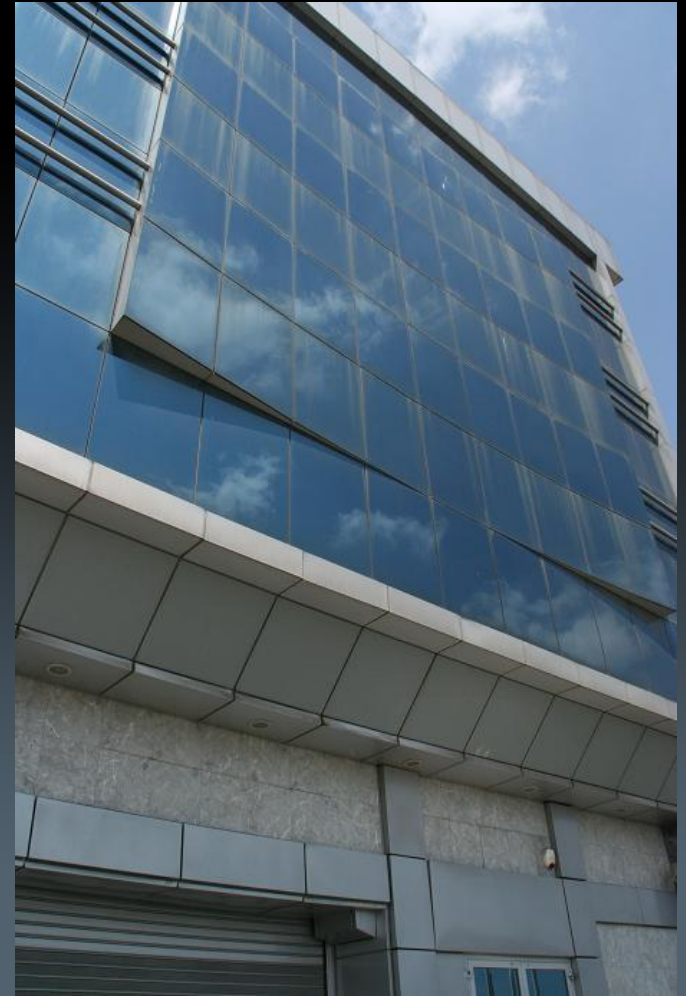


Global footprint of top-tier datacenters



Terremark NAP of Turkey

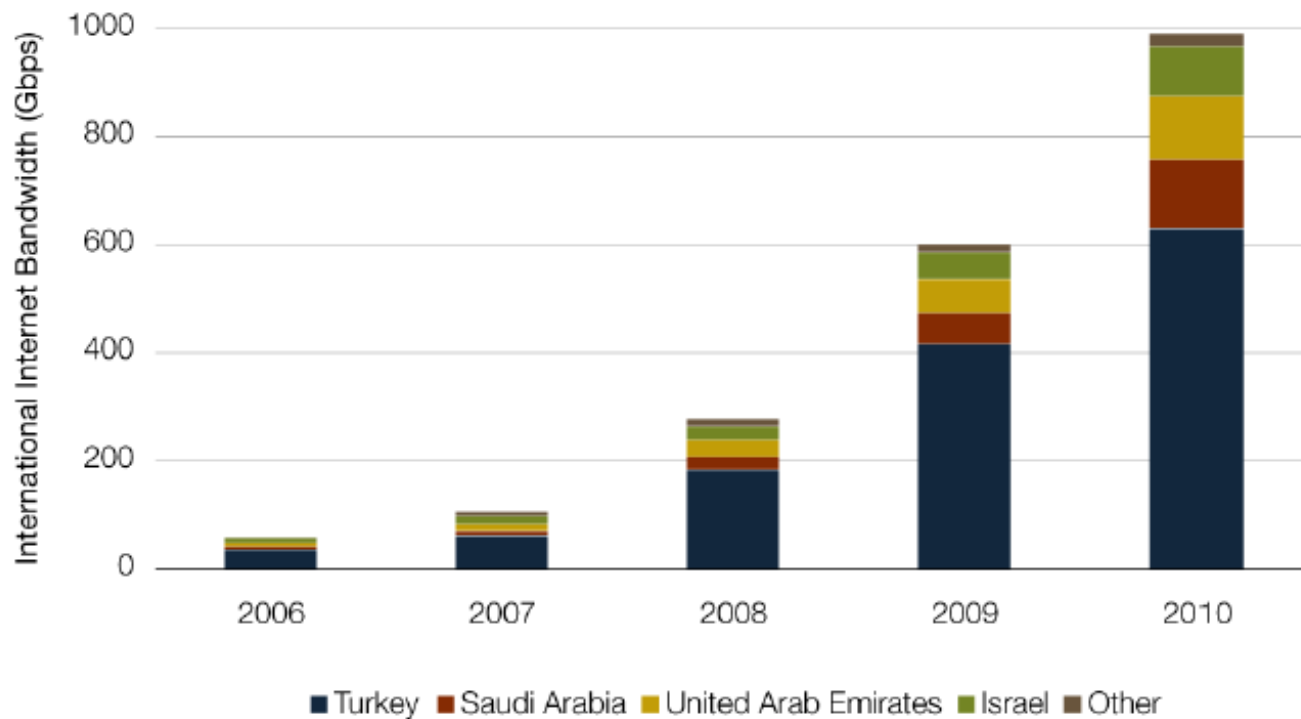
- 150 m² of collocation space immediately available, expandable to 1600 m²
- Global connectivity from multiple international carriers
- Redundant fiber connectivity from multiple national operators.
- Hosts IST-IX, the region's only carrier neutral peering point.
- 24X7 on-site security personnel



Middle East International Internet Capacity

FIGURE 1

International Internet Capacity for Middle Eastern Countries, 2006–2010 (Gbps)



Source: TeleGeography research

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Introducing IST-IX

- IST-IX is Turkey's only carrier-neutral peering point.
 - Currently has fiber connectivity from Turk Telecom, Superonline, Borusan Telecom and Telecom Italia.
- Tier 3 data center infrastructure
 - Fully redundant critical infrastructure
 - Centralized Meet Point Room to enable connections between all tenants
 - Open policy for fiber network connectivity.
- Unique security infrastructure that provides the most secure location for exchange of IP traffic.
- Multi-Layer Options for public and private peering connections
 - Private Peering Options – Optical, Ethernet
 - Public Peering Options – Ethernet (100, 1,000 and 10,000 Mbps)
 - We are cooperating with ICANN to install an L-root server in the next 30 days.
- IST-IX is ready for service now!!

Redundant Power

- Electricity Supplied at 31.5KV to the facility from BEDAS, Istanbul power distribution utility
- Facility is in a redundant electrical supply ring.
- 2:1 Redundant Schneider Electric 1250 KVA 34KV to 400 V Transformers
- 1+1 Redundant 400 KVA UPS for 220V AC Uninterruptable AC Power
- Redundant (1+1) 800 KVA Generators.
- Automatic Generator Start and Switchover Setup in case of BEDAS Power failure
- 3M BTU installed cooling capacity



Collocation Services

- Installation Services
 - Equipment handling
 - Cable management
 - Inventory management
- Relocation & Redeployment Services
 - Assist with migrating and deploying systems
- Collocation Services
 - Caged space or cabinet options
 - Power, environmental SLAs
 - Scalable, flexible configuration options
- Remote/Smart Hands
 - Outsourced solution for onsite maintenance, management, testing



Connectivity Services

- Exchange Point Platform
 - Offers easy access to leading global telecommunications carriers
 - “Zero-mile connectivity”
- Public & Private Peering Services
 - Optical ring termination/ADM services
 - Network monitoring services
- Network Engineering Services
 - Project-based engineering, design & planning services
- Managed Network Access/MRS
 - Single point-of-contact for transport procurement & management
- Network Monitoring Services



Current Status

AS Numbers connected to the peering exchange.

| Company | AS Number |
|-----------------------|------------------|
| Renesys | 64597 |
| Packet Clearing House | 3856 |
| ICANN - L-Root | 20144 |
| Terremark | 23148 |
| Invitel | 8696 |
| SuperOnline | 34984 |

Summary

- Terremark's NAP in Istanbul
 - Hosts IST-IX, the region's only carrier-neutral IXP
 - 150 m² of colocation floorspace available now
 - Global connectivity from multiple regional carriers
 - Carrier-neutral and a competitive marketplace of connectivity that attracts content providers & delivery networks
 - SLAs – guaranteed availability
 - Connected to a network of NAPs
- Full suite of Managed Infrastructure Services
 - Colocation
 - Peering
 - Network & Connectivity
 - Security