

March 16, 2022

PRESS RELEASE

ITI Limited Enhances its Data Centre Capabilities

Bengaluru: ITI Limited, country's first PSU post-independence and premier telecom manufacturing company has consolidated its position as a 'go to' player for both PSU and private companies in the Data Center space. ITI's Data Center business has served over 50+ customers over the past 12 years that include public sector banks, financial institutions, Navaratna PSUs, telecom companies, MNCs and small enterprises from the year 2009-10.

ITI DC-Facility & Offerings

Considering the huge market demand in view of *Digital India Initiative*, and Government's decision of *Data Localization*, ITI Limited has taken up a quantum jump in Data Center expansion and consolidation in a big way. The large 2,00,000 plus sq. ft capacity of ITI Data Center in Bengaluru is fully equipped with excellent facilities as well as next-generation technology capable of housing **1350 racks** to provide **Co-Location, Managed Co-Location, Email, Internet, Back-up Services, Storage, Data Security, and Cloud Services** and under Data Center umbrella.

ITI Data Center is fully geared up to support multi density power requirements ranging from 3 KVA to 14 KVA per rack. It has an edge over other Data Centers not only through its complete range of services but also with its infrastructure in secured premise in Bangalore which is a stable seismic zone with its high level of security in addition to inherent security associated with PSU. With effective and eco-friendly fire suppression facilities, carrier-neutrality, redundant power availability, precision controlled environment, and 24x7 support services with no down time in its whole history, ITI Limited makes it a compelling proposition for its customers.

The Data Centre is carrier-neutral i.e. well connected with multiple ISPs ensuring high availability of internet connectivity. The customers are also offered with seating facility, workstations & cabins for their operating & maintenance staff, and an NOC room for monitoring the performance.

Certifications

ITI Data Center is **TIA-942** certified and there are several layers of security conforming to international standards viz. **ISO 9001, 20000, 27001, 27017, and 27018**. It has a 99.982% availability rate as per **Tier 3 standards**, which is concurrently maintainable, allowing for any planned maintenance activity of power and cooling systems without disrupting the performance of the Data Center. It is also CMMi Level 3 certified for IT operations. The Data Center has been successfully audited for Meity Empanelment as Cloud Service Provider for providing cloud services such as IaaS (Infrastructure as a Service), PaaS (Platform-as-a-service), and SaaS (Software as a service) under public, private, and hybrid cloud infra. ITI Limited has also designed **Government Community Cloud (GCC)** for critical and confidential Government customers.

With greater proximity to high-speed networks and other services, enterprises can reduce latency, improve application performance and increase customer satisfaction and at the same time lower their total cost of ownership for infrastructure. ITI Limited provides whole suite of Data Center infrastructure & managed services with highest power density that serves as one of the key differentiator allowing its existing customers to populate more compute infrastructure in lesser footprint reducing the operational expenses substantially.

On this occasion, **Mr. Rakesh Mohan Agarwal, Chairman and Managing Director of ITI Limited said**, “ITI has been in the Data Center business for last 13 years by retaining renowned customers including public sector banks, financial institutions, PSUs, corporates, and other Government agencies. We are very happy to note that many blue-chip organizations are hosting their data with ITI Limited. ITI Limited has exhibited deep commitment to the Government of India’s ‘Digital India’, ‘Make in India’, and ‘Smart City’ initiatives”, **Mr. Agarwal** said.

Data centers are the backbone of any digital infrastructure. ITI Limited has been spearheading this revolution in building next generation Data Center and cloud infrastructure to help its customers meet their business objectives.

About ITI Limited

ITI Limited, country’s premier telecom company and multi-unit central public sector undertaking, is a total solutions provider in telecommunications segment. The company has state-of-art manufacturing facilities in six locations (Bengaluru, Naini, Raebareli, Mankapur, Srinagar and Palakkad) along with an in-house R&D centre in Bengaluru and marketing, sales & projects (MSP) offices spread across the country.

The company offers complete range of telecom products covering the whole spectrum of switching, transmission, and access & subscriber premises equipment. Besides offering the latest telecom solutions and customized support to a variety of business, ITI Ltd has dedicated Network System Unit (NSU) for carrying out installation and commissioning of equipment and for undertaking turnkey projects. ITI Ltd is focused on manufacturing of diversified products in defense and railway sectors and the manufacturing of solar equipment, NGN products, GPON, LED lighting systems, optical products, PMP microwave along with other allied products like HDPE, OFC, LI-ION batteries, smart cards, defense equipment, Wi-Fi etc. The company is also consolidating more of its diversifications into defense, IOT, E-governance, IT projects and services sector to gain competitive edge. The company is also successfully running state-of-art Data Centre at Bengaluru unit and offering its services to government institutions/departments, banks etc. To know more, please visit www.itiltld.in