COLOCATION

Pi Datacenters colocation services enable businesses to leverage state-of-the-art data center facilities by leasing physical space to house their IT equipment. Designed for high availability and resilience, our colocation solutions provide seamless scalability, allowing organizations to expand their IT infrastructure on demand. With robust power redundancy, advanced cooling systems, and 24/7 monitoring, businesses benefit from enhanced operational efficiency, reduced downtime, and unparalleled support, ensuring mission-critical workloads perform optimally.

Colocation Services

Private Suites:

With an innovative modular design, we offer physically separated private suites (DC in a DC) to meet high compliance and high-volume colocation requirements from enterprises. These private suites are designed keeping in mind the varied quantum of racks with various power capacities, critical operations, and security needs.

Caged Solution:

Designed for enterprises looking for flexible options but desiring to retain complete control over their environment, from environmental conditions to security

Rack Colocation:

We provide secure lockable rack cabinets with power and high-speed network connectivity in modular data suites of varied sizes to colocate compute, storage, and network appliances. These data suites are equipped with dedicated air conditioning. Depending on customer requirements, these digitally secured cabinets are available as part of a dedicated or shared suite

Sub-Cabinet Service:

This is suitable for enterprises that want to leverage a shared rack to colocate a handful of IT appliances on a "Per U" basis while still enjoying a fully redundant data center environment. This is backed by independent N+N power and cable feeds and is best suited for starting small and scaling at will.

Whitespace:

State-of-the-Art equipped Plug-and-Play ready space is available for customers to deploy their cabinets and IT equipment.

Hands and Feet Support:

Our Hands and Feet Support helps in assisting customers in preliminary physical checks of their hosted environment, port & cabling checks, reporting equipment indicators, and on-demand physical reboots. This service is an extended arm for customers without personal presence inside the data center

Data Center Locations

Vijayawada Data Center
(Vijayawada, Andhra Pradesh)

- Uptime Institute Tier IV Certified
- Built on 10 acre datacenter campus (1st and only in India)
- No of Racks Upto 5000
- Built Up Area 50,00,00 Sq.ft
- Power Capacity Upto 60 MW (dedicated in campus substation)
- Security Levels Eight Levels Of Stringent Security Layers

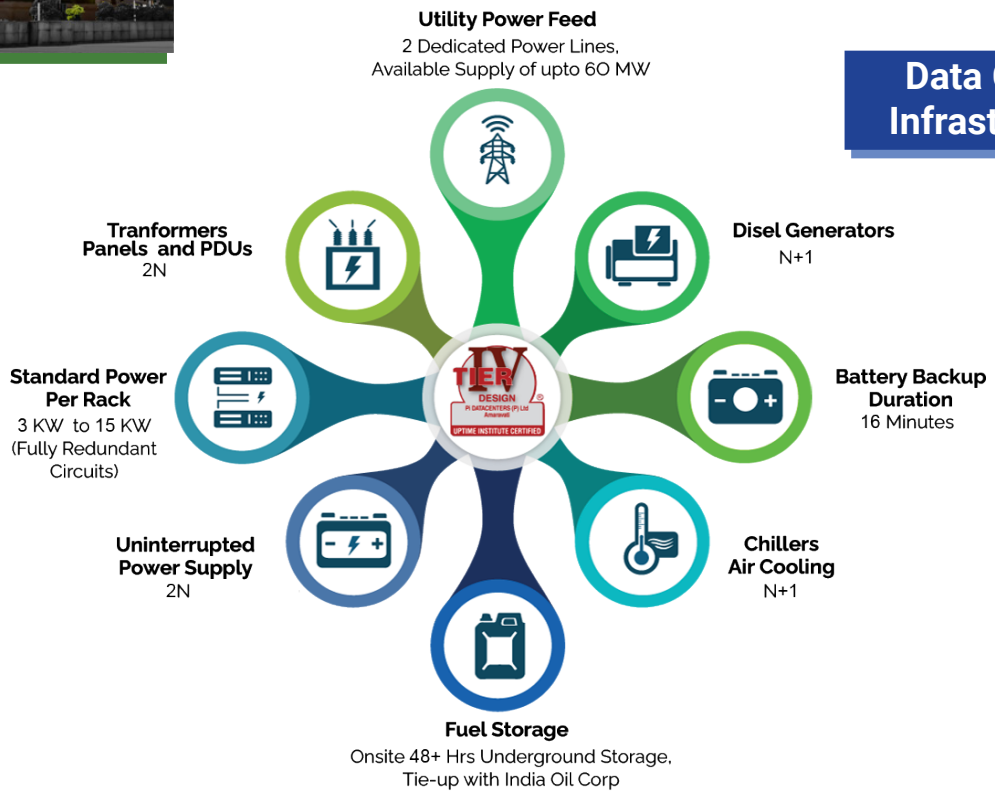
Hyderabad Data Center
(Financial District, Telangana)

- Uptime Institute Tier III Design Compliant (Build-to-Suit)
- No. of Racks 83
- White Tile Area 2,100 sq. Ft.
- Expandable Rack Capacity 200 (Additional)
- Expandable White Tile Area 5000 sq. Ft. (Additional Capacity)
- Power Capacity 3 MW
- Security Levels Four Levels of Stringent Security Layers
- Rated Power Density per Rack 6 - 10 KV

Kochi Data Center
(Aroor, Kerala)

- Uptime Institute Tier 3 Design Compliant
- No of Racks 200
- Built-Up Area 20,000 Sq.ft
- Power Capacity 3MW
- Security Levels Eight Levels Of Stringent Security Layers

Data Center Infrastructure



State-of-the-Art Infrastructure

Pi boasts of its hyperscale facilities for offering a wide range of Colocation Services for small, medium, and large enterprises. The colocation environment @Pi® can be customized as per the client's requirement

100 % Uptime Since Inception
No records of downtime of customer's workloads in the last 5 years

100 % SCADA & DCIM
Automated infrastructure with 25000+ connected devices across DC

Tier IV
Certification by Uptime Institute (99.995% uptime guaranteed)

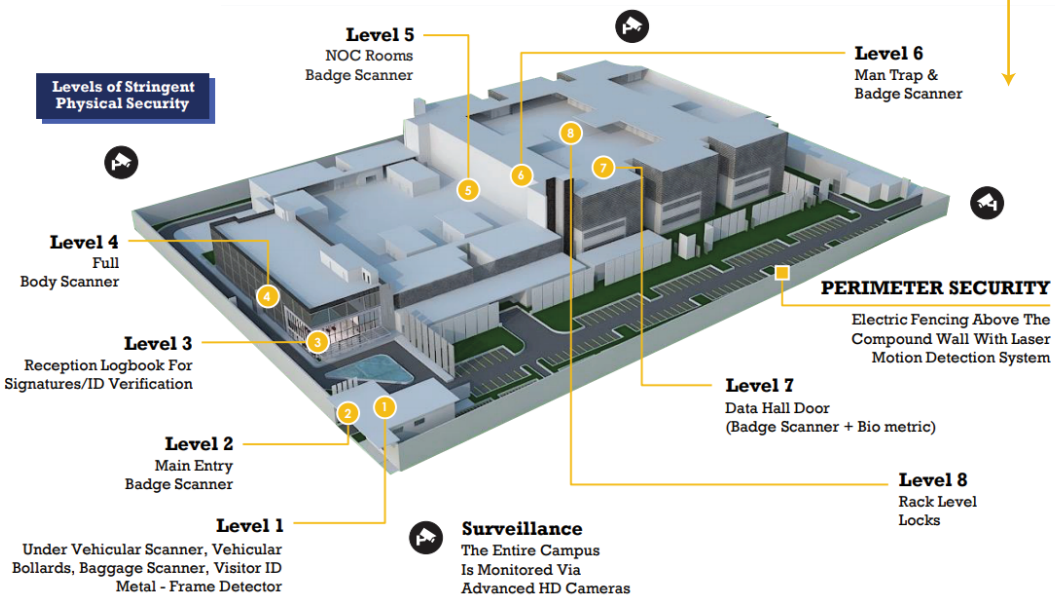
Global Command Center
Centralized operations with complete visibility

Dedicated NOCs
12 Seater custom dedicated NOC's for enterprises

24/7 On-duty Teams
Round the clock monitoring of customers' assets, and responding to alarms & threats

5000 Modular Racks
Scalable capacity with variable power density

8 Levels of Security
Ensuring maximum & stringent physical security



Network & Security Operations Centers

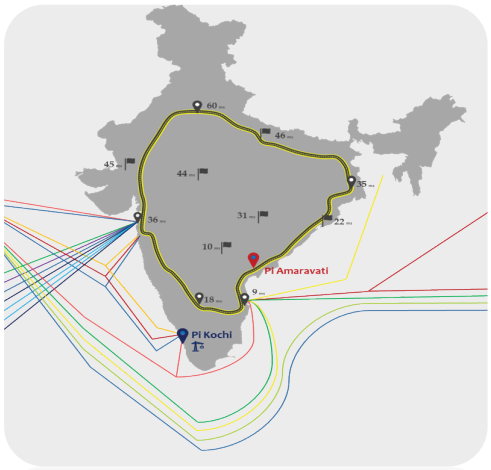
GLOBAL COMMAND CENTER

- 24/7 Support
- Network monitoring
- SME Support for heterogeneous Cloud & DC Technologies
- Incident & problem management
- Resource optimization
- Troubleshooting & Reporting

DEDICATED NOC & SOC

- Best suited for enterprises with mission critical infra
- Compliant to all global standards
- Connected through high speed and redundant network
- Plug & play environment

Ultra Low Latency To Major Indian Cities



ISP of Choice

Better Connectivity

Redundant fiber routes to DC

Bandwidth: Scalable to Petabytes

Infrastructure Partners

Real Time DC Pictures

Certifications