



[www.pidatacenters.com](http://www.pidatacenters.com)

**Great  
Place  
To  
Work®**

**Certified**  
APR 2021–MAR 2022  
INDIA

# INDIA'S

## DATACENTER & MULTI-CLOUD EXPERT

### Product Portfolio

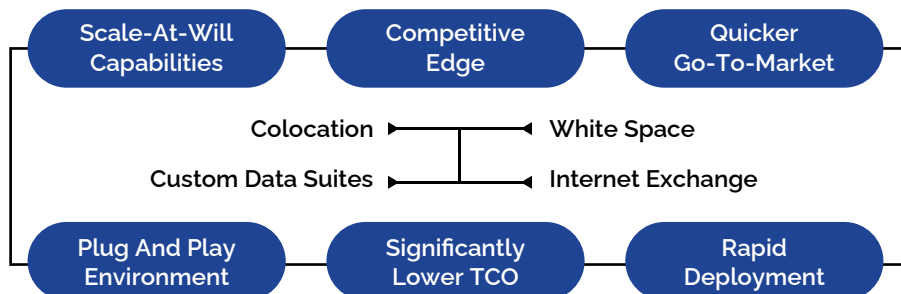






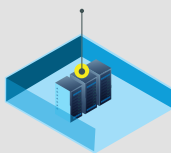
With ground up architecture and varied industry frameworks, Pi DATACENTERS® product portfolio caters to all major industry verticals. The portfolio stages off-the-shelf and customized Data Center and Cloud Services coupled with a strong layer of Managed Service.

## Data Center Services

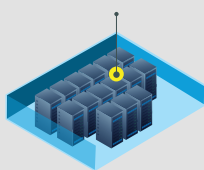


## Modular Custom Data Suites @Pi

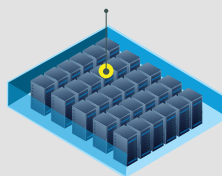
13 Racks



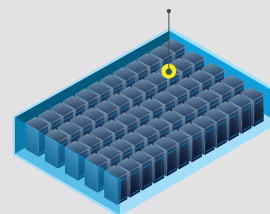
60 Racks



120 Racks



240 Racks



Images Are For Representation  
Purpose Only And Not To Scale

## Infrastructure Backbone



**Innovative Modular Redundant Architecture**  
(Upto 5000 Racks' Capacity)



**Fault Tolerant Architecture**



**World Class BMS Environment**



**Abundance of Quality Power**  
(60 MW Dedicated Substation )  
(Lowest Base Rate In The Industry)



**ISP of Choice**  
(Excellent Fiber)



**8 Levels Of Stringent Security**



**Location Advantage**  
(Seismic Zone iii)  
(Submarine cable Landing station)  
(1 KM from NH 65 on Golden Quadrilateral)



**World Class DCIM & Surveillance**



**Global NOC & Dedicated Customer NOCs'**



**Data localization**



**20+ Global Technology Partners**



**Software Defined Everything @Pi**



**Follow-The-Sun Support Model**

# DataCenter Locations



## Vijayawada Datacenter

Andhra Pradesh



Uptime Institute Tier IV Certified (99.995% uptime) Built on 10 acres 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), through independent routes from dual substations **2N fault tolerant** modular architecture providing at least **48 hours' power** outage protection. All major Indian ISPs inter- connecting with **100Gig** each, though redundant routes terminating at dual meet me room.

**Security Levels:** Eight Levels Of Stringent Security Layers.

Datacenter connected to global command center (NOC & SOC) for seamless operation.

Uptime Institute Tier III Design Compliant

**No of Racks:** 83

**White Tile Area:** 2,100 sq. Ft.

**Power Capacity:** 3 MW through Independent Routes from Dual Substations. **N+1 Fault-Tolerant** Modular Architecture provides at least **48 hours of Power** Outage Protection. Heterogeneous Multi Gig ISP interconnected through dual meet-me rooms (All major ISP operating in India). Business Continuity Bay Areas for Enterprises for Zero Operational Disruption

**Security Levels:** Four Levels of Stringent Security Layers

Datacenter connected to both local and global command centers for seamless operation.



## Hyderabad Datacenter

Financial District



## Kochi Datacenter

Kottapuram Road, Aroor



Uptime Institute Tier III Design Compliant (99.982% uptime)

**No of Racks:** 200

**Built Up Area:** 20,000 Sq.ft

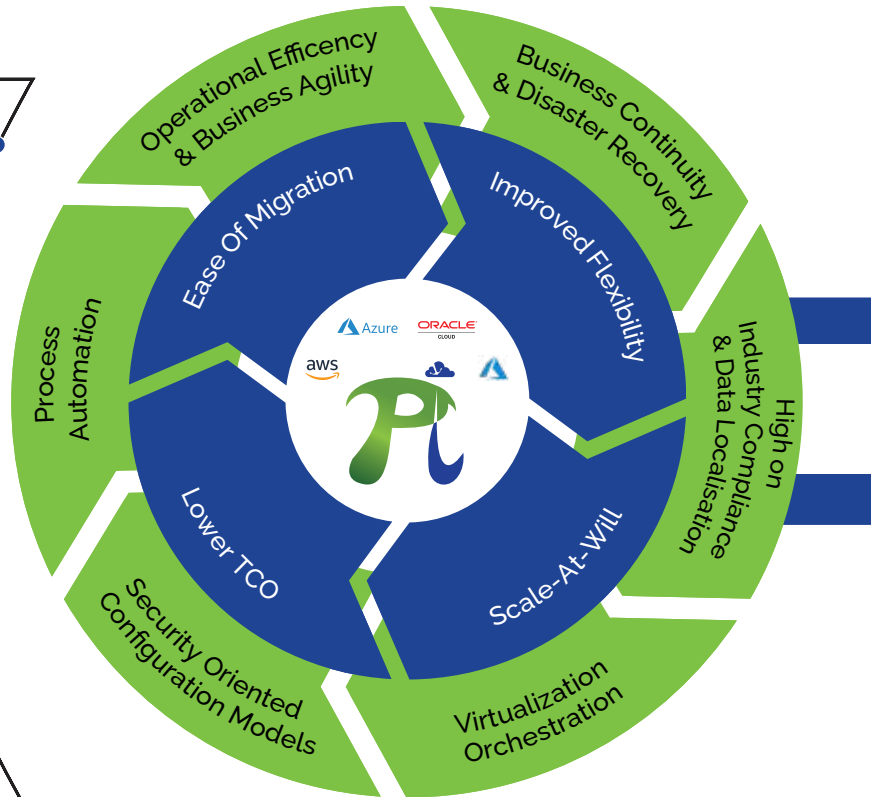
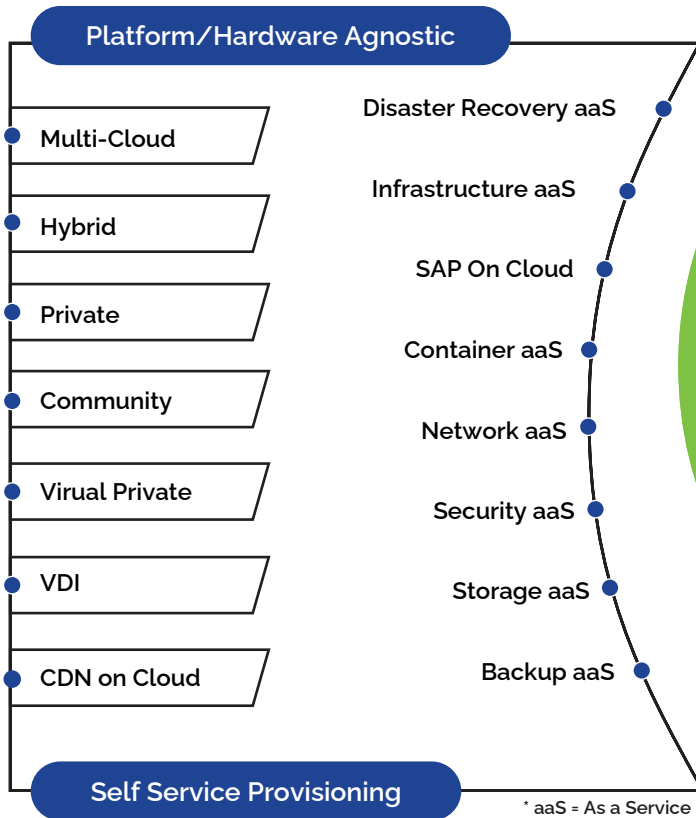
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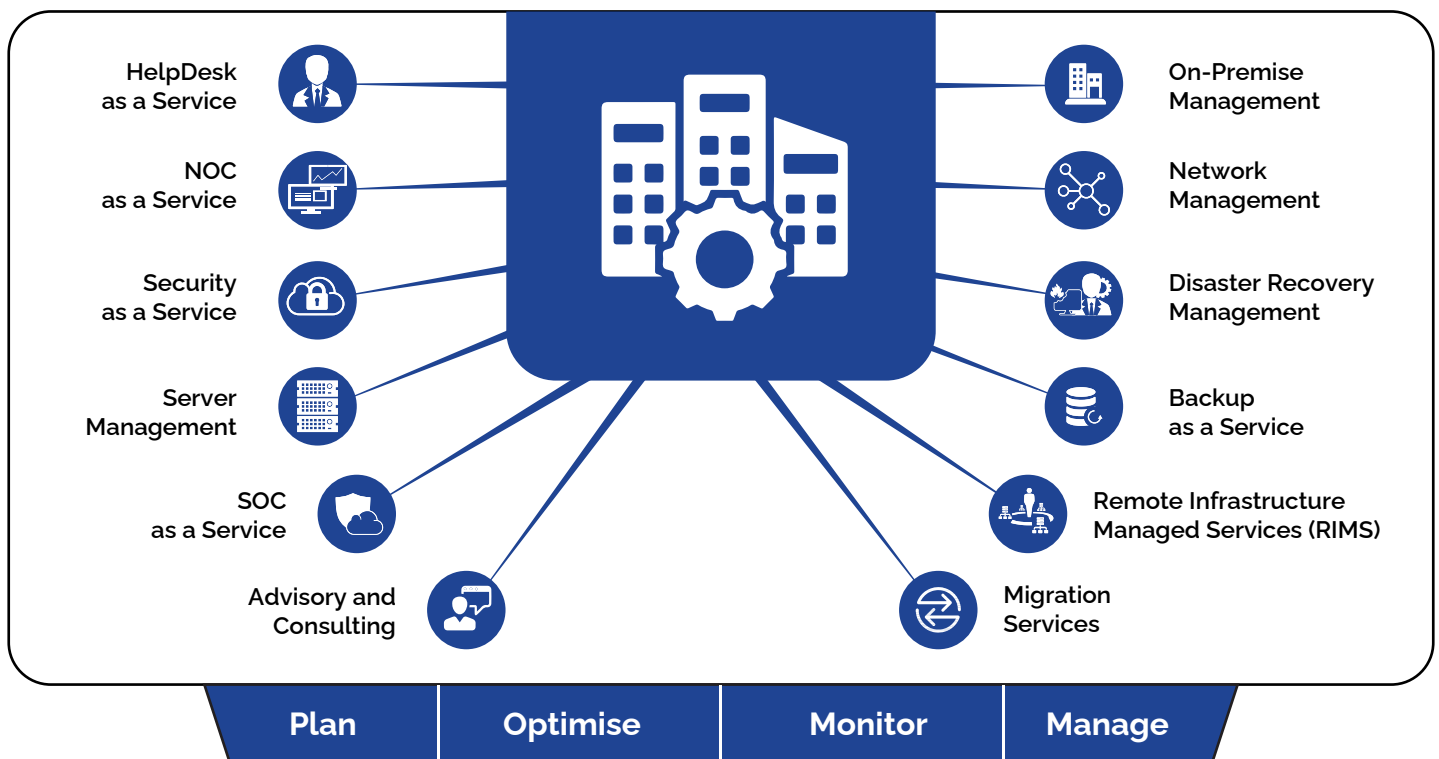


## Multi Cloud Ecosystem @Pi



The flexibility of the public cloud and the robustness of the private cloud for a diverse workload in a fully managed, single-pane-of-glass view.

## Cloud Managed Services



## Consulting Services



Multi-Cloud Design,  
Implementation  
and Migration



Advisory, Colocation,  
Operator, Design,  
Build and PMC

## Security Management



Vulnerability Assessment  
& Penetration Testing



Two Factor  
Authentication  
For VPN Access



Zone Based,  
Policy-Driven  
Security at the  
VM Layer



Web Application  
Firewall



Intrusion Detection  
& Intrusion Prevention



Data Integrity &  
System Parity



Anti-DDoS



Data Loss  
Prevention



Data Encryption  
at Rest | In Transit

## Infrastructure & Technology Partners

ORACLE  
CLOUD

aws

Azure



veeAM

SAP

intel



EMC<sup>2</sup>

ARISTA



RED HAT  
OPENSIFT  
Container Platform

accops



IBM

digitate  
A TCS Venture

MESOSPHERE

TIBERO  
DataBase



SIEMENS

POWERICA  
A PROMISE FOR POWER

ABB

Schneider  
Electric

NELTA



Honeywell

CLIMAVENETA

NETRACK



# About Pi

Pi DATACENTERS® is a story envisioned by technocrats, led by its Founder & CEO, Mr. Kalyan Muppaneni. The vision was to redefine the customer experience while fueling the customer's business growth. This was backed by the mission to introduce Hyperscale data centers & indigenous enterprise cloud to the Indian industry with intelligent and self-healing infrastructure.

With a cumulative capacity of 500,000 sq ft of built-up area and 60 MW of power, including a dedicated in-house substation, Pi is by far India's first Greenfield, and World's 4th largest Uptime Institute TIER IV Certified Datacenter and Multi-Cloud provider, headquartered at Hyderabad (Telangana, India). Pi operates out of its data centers and cloud points of presence across Vijayawada (AP), Hyderabad, Kochi, and Mumbai. The objective is to differentiate high-quality and high-performance data center hosting while maintaining optimal TCO in supporting businesses for Indian and global enterprises operating in India.

With a backdrop of an extensive review and audit lifecycle, Pi DATACENTERS® is Meity-empanelled and on GEM. Pi was empaneled by Meity and received full accreditation for all three cloud modalities: public cloud, government virtual private cloud, and government community cloud.

The focus has been on delivering futuristic and custom data center and cloud solutions, riding on a disruptive approach to technology as India's leading data center and cloud company. Pi is highly trusted for being the flag bearer of data localization and data sovereignty, coupled with world-class service quality delivered out of its 100% automated SCADA-enabled data center facilities & SDDC ecosystem. Pi is certified for 6027001, 1509000, ISO 140001, 15020000, ISO 22301, STQC, PCI-DSS, SOC2 Type I, and HIPAA. This has been reinforcing the organization's strong operational process to meet the stringent privacy, security, quality, and service compliance parameters of the global industry.

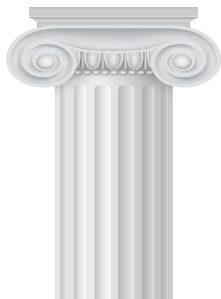
Pi is also certified for SAP HANA operations, SAP Infrastructure and Cloud Operations, and SAP Hosting Operations. This enables digital transformation across enterprises for the smooth and secure operation of business-critical processes.

Pi brings the best of both worlds together in terms of global standard and cost linearity. It boasts of its Hyperscale facilities, offering a wide range of custom-made colocation and cloud services for enterprises across all scales and Industries.

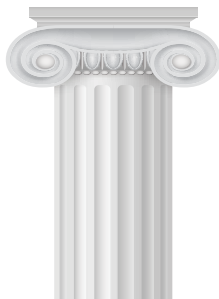
Pi has been featured on Gartner's Market Guide as one of the top data centers in India for the last 3 years in a row and as one of the top Public Cloud Managed and Professional Services Providers at the Asia/Pacific level for the year 2021. Pi has also been recognized as India's Best Multi-Tenant Data Center by Datacenter Dynamics. These are apart from many other laurels and accolades, earned at domestic and global platforms.

Being synonymized for work culture activism, Pi fosters employees' openness to new challenges and learning as they take up the trajectory of their work lives. Being respected and valued adds to the zeal that makes Pi a Great Place to Work. Pi has been recognized by Great Place to Work® India among the Top 50—India's Best Workplaces for Women in 2021 and the Top 50—India's Great Mid-Sized Workplaces in 2021.

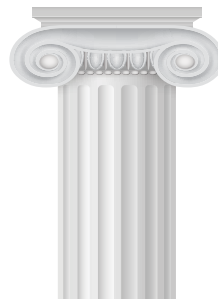
**STATE OF ART  
INFRASTRUCTURE**



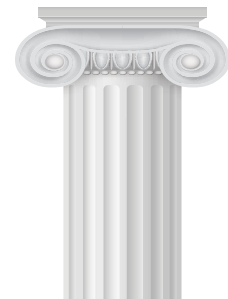
**RESILIENCY  
AT THE CORE**



**HIGH  
PERFORMANCE**



**TCO  
OPTIMIZATION**



## Data Centers & Offices:

Vijayawada | Kochi | Chennai | Delhi  
Hyderabad | Bengaluru | Mumbai

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