



www.pidatacenters.com

# INDIA'S DATACENTER & CLOUD EXPERT

## Product Portfolio



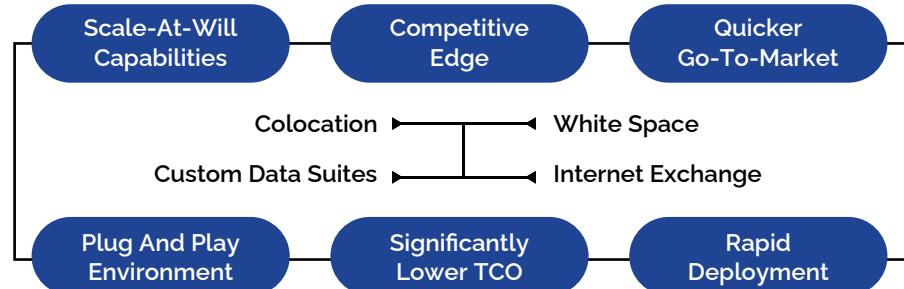
WE ARE MeitY EMPANELED & ON GEM





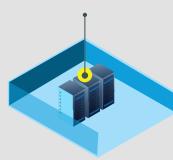
With ground up architecture and varied industry frameworks, Pi DATACENTERS product portfolio caters to all major industry verticals. The portfolio stages off-the-shelf and customized Data Center and Cloud Services coupled with a strong layer of Managed Service

## Data Center Services

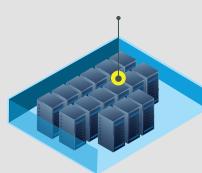


## Modular Custom Data Suites @Pi®

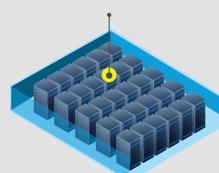
13 Racks



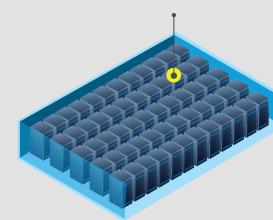
60 Racks



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

A large, modern datacenter building with a glass facade and a blue structural frame. The building is set against a clear sky at dusk or dawn, with warm lights visible inside.

Uptime Institute Tier III Design Compliant (99.982% uptime)

**No of Racks:** 200

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

**Power Capacity:** 3MW through independent routes from dual substations. **N+1 fault tolerant** modular architecture providing at least 48 hours' power outage protection. All major Indian ISPs interconnecting with **50Gig** each, though redundant routes terminating at dual meet me room. Business Continuity bay areas for enterprises for zero operational disruption

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

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

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 interconnecting with **100Gig** each, though redundant routes terminating at dual meet me room.

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

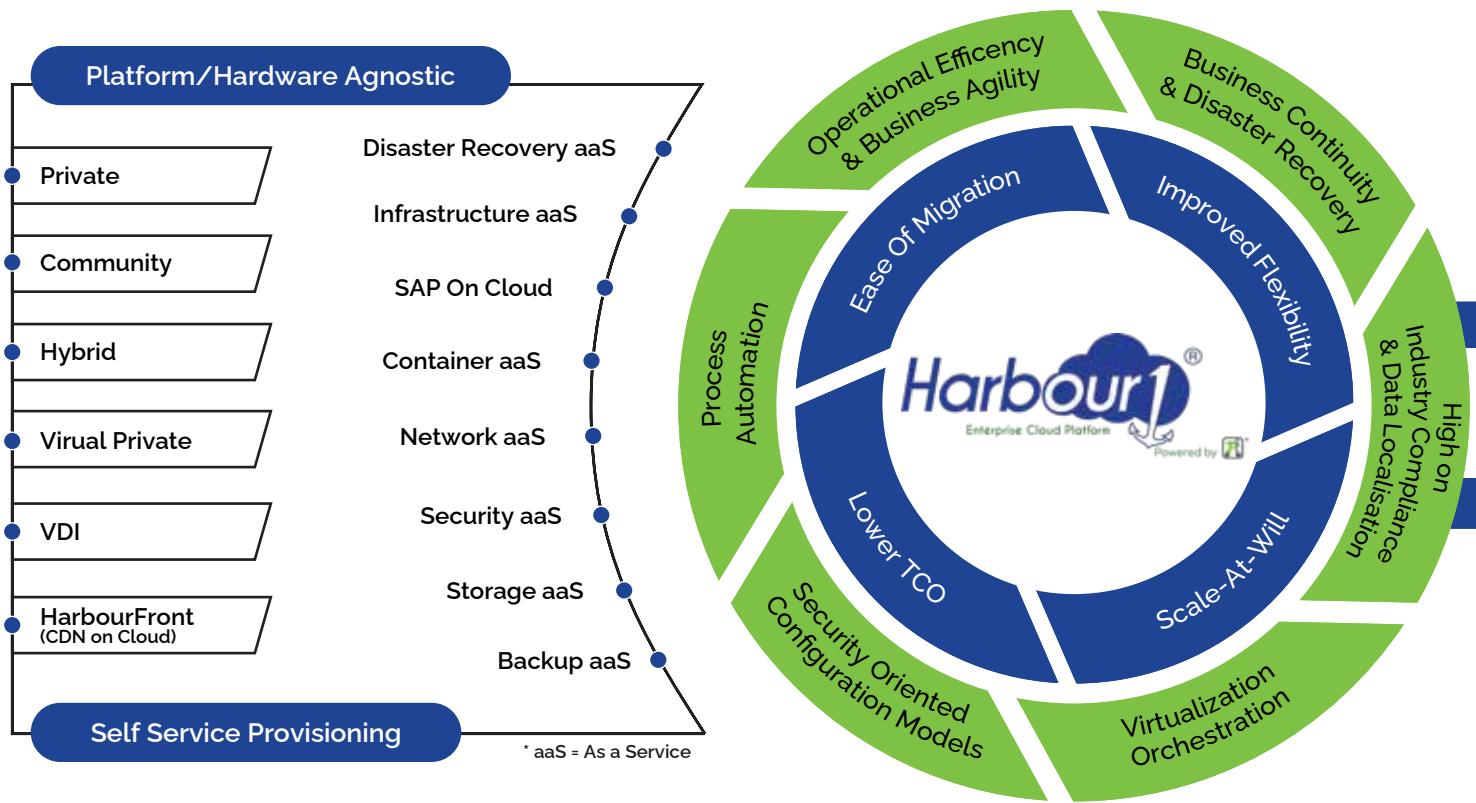
Datacenter connected to global command center (NOC & SOC) for seamless operation.



**Kochi Datacenter**  
Kottapuram Road,  
Aroor

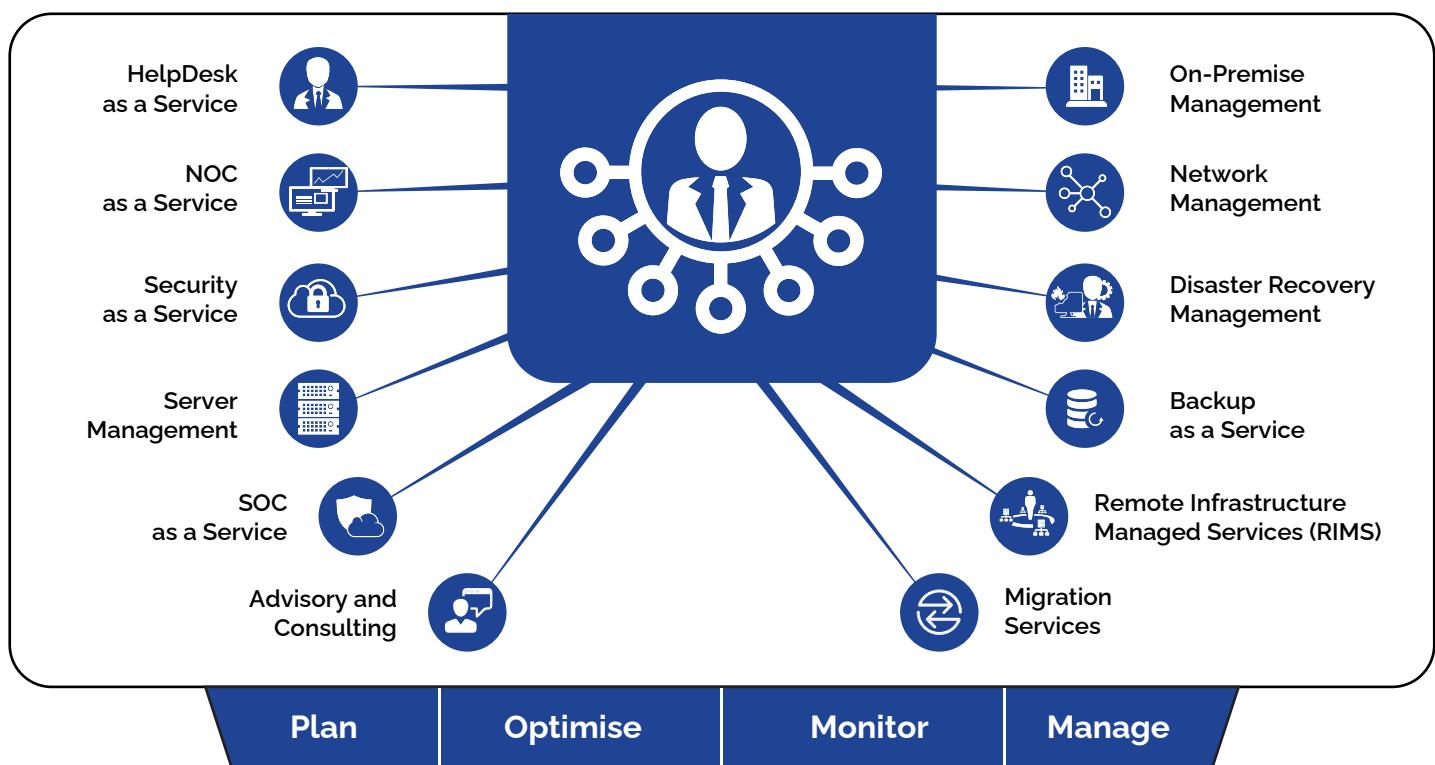


## Harbour1® - Enterprise Cloud Platform @Pi®



ONE STOP SOLUTION FOR YOUR END TO END CLOUD REQUIREMENT

## Cloud Managed Services



## Consulting Services



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

SIEMENS

NETRACK

Honeywell

Schneider  
Electric

CLIMAVENETA

POWERICA

ABB

DELTA

Cummins

intel

ARISTA

Akamai

EMC<sup>2</sup>

SUSE

RED HAT  
OPENSHIFT  
Container Platform

accops

TIBERO  
DataBase

digitate  
A TCS Venture

SAP

paloalto  
NETWORKS

CARBONITE

SHERDAS  
CYBER SECURITY GROUP

MESOSPHERE

f5

SEQURETEK  
Cyber Solutions

# About Pi

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

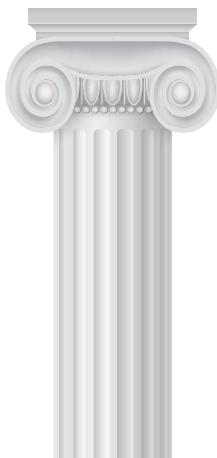
With a backdrop of an extensive review and audit lifecycle, Pi Datacenters® is MeitY-empanelled and on GEM. Pi was empaneled by MeitY and received full accreditation for all three cloud models: public cloud, government virtual private cloud, and government community cloud.

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 Datacenters® is certified for ISO27001, ISO9000, ISO140001, ISO20000, ISO22301, STQC, PCI-DSS, SOC2 Type II, and HIPPA. This has reinforced the organization's strong operational process to meet the stringent privacy, security, quality, and service compliance parameters of the global industry.

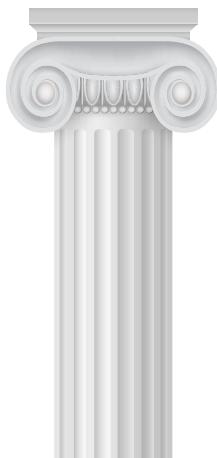
Pi is also certified for SAP HANA operations, SAP Infrastructure and Cloud Operations, and SAP Hosting Operations. This enables digital transformation across enterprises for the smooth and secure operation of business-critical processes. We bring the best of both worlds in terms of global standards and cost linearity. It boasts of its Hyperscale facilities, offering a wide range of tailored colocation and cloud services for enterprises across all scales and industries.

Pi Datacenters® has been featured on Gartner's Market Guide as one of the top data centers in India for the last three years and as one of the leading Public Cloud Managed and Professional Services Providers at the Asia/Pacific level for the year 2021. Datacenter Dynamics has also recognized Pi as India's Best Multi-Tenant Data Center. These are apart from many other laurels and accolades earned on domestic and global platforms. Pi, which is synonymous with workplace culture activism, fosters employees' openness to new challenges and leanings 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 Datacenters® 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.

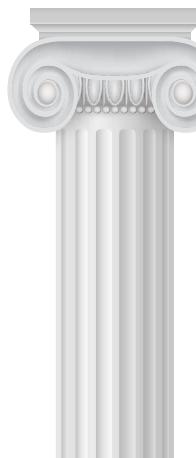
## STATE OF ART INFRASTRUCTURE



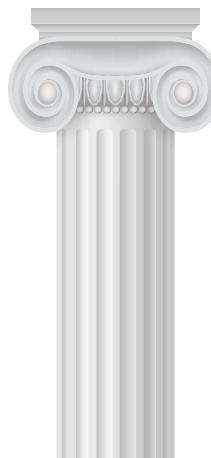
## RESILIENCY AT THE CORE



## HIGH PERFORMANCE



## TCO OPTIMIZATION



## Note

## Data Centers & Offices:

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

-  8978517793  
 marcom@pidatacenters.com  
 www.pidatacenters.com  
 /PiDATACENTERS  
 /company/PiDATACENTERS  
 @Pi\_DATACENTERS