

# Data Centre Pune, Dighi India



## Pune Data Centre

### **Pune, Dighi India**

Our data centre is a fully secure facility that provides domestic and international colocation

## Site Specifications

### **Total Floor Area**

54,520 sq. ft. net area with  
13,630 sq. ft. operational space

### **Elevators**

One freight elevator for easy  
movement of material

### **Floor Loading**

1500 kg/sq. metres

### **Clear Heights**

4.3 metres

### **Loading Dock**

Raised loading dock and staging area  
available

## Power System

### **Power**

3MVA with dual main feed

### **UPS**

N+1 for each server hall with up to 15 minutes of backup on full load

### **Generator**

N+1

### **Fuel Tanks**

60,000 litres with up to 72 hours of backup

### **Uptime**

99.98% of power uptime in line with Tier-III spec

## Environmental

### CRAC

N+1 for each server hall

### Humidity

50+/- 5%

### Temperature

21 +/- 2 degrees Celsius

### Fire Suppression

Two hours fire-rated infrastructure  
FAS/VESDA by Honeywell for fire detection  
FSS FM200 by Honeywell for fire suppression

## Security

### Security

24x7x365 on-site security  
24x7x365 video surveillance  
Biometric access control  
Restricted access with authentication control

### Monitoring

24x7x365 monitoring of all power/CRAC and environment conditions/access and security via Building Management System (BMS)



## Connectivity

### Backbone

Tata Communications' global network connectivity is available through dual network paths into the building with interconnects to all major carriers

### Bandwidth

Dedicated capped and burstable Internet bandwidth options  
Volume-based usage models based on requirement

### MMR Access

Available

## Additional Services

### Remote Hands

The facility is supported by an experienced team of technical, communications and facilities staff. We offer technical services in support of your planning, configuration and implementation requirements and will provide ongoing hands and eyes operations through our 24x7x365 support operations centre.



**For more information, on the Pune Data Centre, please contact:**  
[DataCentreSales@tatacommunications.com](mailto:DataCentreSales@tatacommunications.com)

## About Tata Communications

Tata Communications is a leading global provider of a new world of communications. With a leadership position in emerging markets, Tata Communications leverages its advanced solutions capabilities and domain expertise across its global and pan-India network to deliver managed solutions to multi-national enterprises, service providers and Indian consumers.

The Tata Global Network includes one of the most advanced and largest submarine cable networks, a Tier-1 IP network, with connectivity to more than 200 countries across 400 PoPs, and nearly 1 million square feet of data center and colocation space worldwide.

© 2011 Tata Communications Ltd. All Rights Reserved. Tata Communications and the Tata logo are trademarks or registered trademarks of Tata Sons, Ltd. in the United States and certain other countries. All other trademarks mentioned in this document are the property of their respective owners. Mechanical and Electrical specifications for the fitout of the data center above are indicative, and based on TCL's current plans for the Ambattur facility.

Tata Communications' depth and breadth of reach in emerging markets includes leadership in Indian enterprise data services, leadership in global international voice, and strategic investments in operators in South Africa (Neotel), Sri Lanka (Tata Communications Lanka Limited) and Nepal (United Telecom Limited).

Tata Communications Limited is listed on the Bombay Stock Exchange and the National Stock Exchange of India and its ADRs are listed on the New York Stock Exchange. (NYSE: TCL)