

## **SMART RACK SOLUTION**



### Manschaft IT Pvt. Ltd.

**Our Vision** – To be the Leading provider of IT Solutions and Services.

Our Mission — We shall aim to provide quality solutions and services to satisfy our customer's IT requirement. Along with we also aim to create valuable, superior and sustainable growth and services for our customers.

Our Values – Trust, Integrity, Team Work, High Standards and Customer Oriented.

Manschaft IT is a fast-growing IT Systems Integrator and provides Services in the area of,

- Networking
- Cyber Security
- IT and DC Infra
- Cloud and Hosting
- Physical Security
- Professional Services
- Turnkey Project

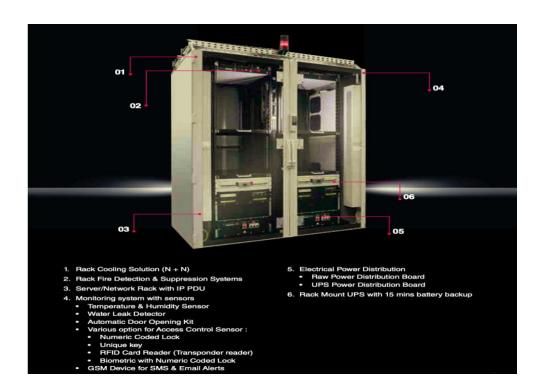
**Manschaft IT** a System Integrator is an **Arya Group** Company and was started in August of 2013 is the brainchild of **Mr. Nakul Arya** and **Mr. Moiz Patel.** 

We are a vendor agnostic company who closely works with industry leading OEMs in various IT domains like **Networking**, **Cyber Security**, **IT and DC Infra**, Cloud and Hosting, Physical Security along with our own Service offering like **Managed Services**, **NOC**, **FMS and AMC**, **Turnkey Project** services across India.

### **Smart Rack Solution**

One of our PSU customer working in the field of Science and Technology was looking to build their in-house data center/server room. But due to space limitation and other factors like ease of deployment and manageability, total time of deployment, visibility, safety and security etc., they went for a smart Rack Solution which is not only easy to deploy but the total time taken to deploy was negligible compared to building a new server room with industry leading power, cooling and security solutions.

In this case the customer went with Rittal's EDGE Rack Solution. Following are the benefits of the solutions,



- Complete DC infrastructure solution offering Cooling, Fire detection & Suppression, UPS, Access Control & Remote Monitoring all
  integrated together inside a rack, resulting in less footprint and hence increased cost savings.
- "Zero U"rack based Cooling Solution with horizontal uniform cold air distribution with (N + N) redundancy.
- "One U" rack based Fire Detection (VESDA) & Suppression (Novec 1230 Gas) system
- Pre-designed and integrated package that is ready to be assembled at customer premises with rapid deployment in 3 4 weeks from order placing.
- IP-54 Racks ensure protection against ingress of dust and water
- No separate room required for Edge DC solution.
- High availability designs (N+N) for power and cooling Incorporates best practices from international standards like ASHRAETC9.9,NFPA75etc.
- Low Total Cost of Ownership, can be deployed in Modules of 1/2/4/6 racks, hence saving initial capital infrastructure required. Customer
  can enhance Edge DC infrastructure as computing requirement increases in future.
- Modular solution helps in easy relocation of site with less downtime.

For more information on Our Offerings and Services please visit us on the Web at: <a href="www.manschaft.com">www.manschaft.com</a> or write to <a href="mailto:sales@manschaft.com">sales@manschaft.com</a>.



# **SMART RACK SOLUTION**



- SD-WAN
- WiFi
- Routing
- Switching
- Load Balancer
- Cabling
- Racks/Smart Rack





- Firewall/UTM
- WAF
- Disk Encryption
- DLP
- MDM
- NAC
- Email Security

**Cyber Security** 



- Laptop/Desktop
- Audio Video Solutions
- •OS & Software Licenses
- Printers & Scanners
- •TV's & Projectors
- UPS
- Telephony
- NMS/Asset Management

**IT** Infra



- Server
- Hyperconverged Solution
- Storage
- Virtualization
- Backup
- Archival

**DC Infra** 



- Azure
- Amazon Web Services
- Google
- Alibaba
- Hosting Services

**Cloud & Hosting** 



- Fire Suppression
- Access Control
- CCTV
- Que Management
- Visitor Management
- Canteen Management

Physical Security



- Managed Services
- Project Management
- Resident Engineer
- On-Call Support
- One Time Implementation
- Remote Technical Support
- AMC

Professional Services



- In-house DC/Server Room
- Office Space
- HVAC
- Cooling Solutions
- Power Solutions
- Electric Jobs
- Furniture's and Fixtures

Turnkey Projects



### Some of our Clients from diverse verticals





































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