

# Design of Intelligent Micro-Module Data Center in India



## Overview

NPOD is a next generation infrastructure company based in Noida, India, delivering solutions designed for modern edge data center environments. We design, manufacture, and deploy modular data centers. Container data centers and AI-ready compute infrastructure built for the demands of the modern. The modular architecture can be easily assembled on-site to complete business delivery, which can save 50% of the delivery time and personnel investment compared to the traditional construction mode, facilitating fast delivery and low carbon emissions. INVT iSmart can be used in offices, the noise level is around 55dB after the door is closed, equivalent to a quiet office, does not affect work at all. It uses racks as the datacenter carrier and fully integrates all sub-systems including UPSs, cooling, power distribution, lightning protection, fire control (optional), wiring, airflow management, intelligent. In the era of digital transformation, Tantuns redefines data center infrastructure with modular, high-density, and ultra-high-speed solutions, empowering businesses to tackle AI computing, real-time analytics, edge connectivity, and beyond.

## Design of Intelligent Micro-Module Data Center in India



Partner with Delhi's leading expert company for modular data center solution ...



This modular approach is becoming increasingly popular in India, where it is helping to solve environmental concerns, meet the power appetite of artificial intelligence (AI), cut costs and...



Highly integrated and flexible installed data center infrastructure for rapid deployment and efficient operation and maintenance. Inspur intelligent micro module product adopt factory prefabrication ...



Let's look at the evolution of data center technology and processes and see how intelligent micro modules will result in simpler, more efficient and reliable data centers.



The modular architecture can be easily assembled on-site to complete business delivery, which can save 50% of the delivery time and personnel investment compared to the traditional construction ...



NPOD is a next generation infrastructure company based in Noida, India, delivering solutions designed for modern edge data center environments. We design, manufacture, and deploy modular data centers.



Delta's modular datacenter solution offers a datacenter environment that provides safe equipment operations within the racks, and supports the development and standardizing of micro datacenters ...



The cabinet integrates an intelligent monitoring system to ensure the safe and reliable operation of the computer room. Modular design of power distribution, easy installation and maintenance.



The document describes three intelligent micro-module data center solutions: Fit Atom single cabinet, Fit Array single-row, and Fit Atrix double-row. Fit Atom is a single cabinet solution for small spaces. Fit ...



Partner with Delhi's leading expert company for modular data center solution setup and design. Scalable, efficient, and tailored for your needs!



In the era of digital transformation, Tantuns redefines data center infrastructure with modular, high-density, and ultra-high-speed solutions, empowering businesses to tackle AI computing, real-time ...

## Contact Us

For more information, pricing, or custom data center solutions, please contact us:

Website: <https://yoahorroenergia.es>

Email: [hello@yoahorroenergia.es](mailto:hello@yoahorroenergia.es)

Phone: +233 54 318 7269

Address: Plot 28, Spintex Road, Accra, Greater Accra, Ghana

This document is for informational purposes only. Specifications subject to change without notice.

