

## **Abstract**

### **MODULAR DATA CENTER DEPLOYMENT METHOD AND SYSTEM**

A modular data center build method and system including pre-fabricated data center modules comprised of a plurality of racks, a plurality of rack-mounted computer systems, a door, electrical systems, cooling systems, power connections, water connections, video systems, biometric access system and a fire safety system. A steel beam structure may be employed to secure multiple vertical levels of a plurality of data center modules. The described modular data center build method and system with pre-fabricated data center modules may be employed to quickly deploy a data center in a repeatable sustainable manner, drastically reducing the build deployment time of a data center from design to fully operational.

Fig.1