



# ITCONTAINER™

Option has designed and built a mobile datacenter solution, where everything you need, including electrical infrastructure and a complete redundant HVAC system to be installed within a 20-foot standard sized high cube frame.

Our design also include vibration dampers, custom made powerful electrical sliding rack rails, sensors to detect vibration, temperature, noise, light, and other advanced environmental changes to ensure control and operational security.

## COST REDUCING POTENTIALS

- Reduce installation and maintenance cost
- Lower project cost
- Long life design and equipment
- Install and test at own location
- Very short deployment time
- Reduce transportation costs

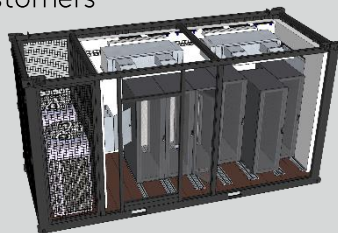
## FEATURES

- Integrated and redundant HVAC system
- Internal power grid infrastructure
- Electrical guided heavy duty rack-rail system
- 6 x full depth 42U APC computer rack
- Sensors and controllers for monitoring

## ALL IN A BOX - SOLUTION

These units differs from other "All in a box" solutions by being a very big box. But the simplicity, design and included infrastructure allow Option to operate and facilitate IT environment for customers

The focus when developing these units was the flexibility, security and predictability in operations



## SPECIFICATIONS

- Length: 6.05 meters
- Width: 2.44 meters
- Height: 3.20 meters
- Payload: 7500 kg
- Datarack: 6 x 42U Std. rack
- Power: 2 x Zero U 16 amp per rack
- HVAC: Dual 22 kW redundant AC
- Temp.: 19-21 degrees celsius
- Comms.: Internal rack fiber optics
- Certifications: DNV 2.7-1 & 2.7-2



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