



About Elliptical Mobile Solutions (EMS):

Elliptical Mobile Solutions, a privately-held company based in Chandler, Arizona, is a provider of high-tech enclosures for the mobilization, operation, environmental protection, and security of electronic equipment.

- Founded In 2005 with Product Launches beginning in 2009
- Based in Chandler, AZ with offices in India, Singapore and a sales presence in four continents.
- Only high-tech company in the world to build Micro-Modular Data Center™ solutions at the rack level
- Significant Intellectual Property Portfolio: 5 patents issued in U.S.; 4 pending. 4 patents issued internationally; 20 pending

EMS Value Proposition:

- **Capital Costs reduced 50 – 80%**
 - No traditional data center infrastructure required
 - Reduced construction costs
 - No need to build for future needs – perfectly scalable
- **Operating Costs reduced 40 – 65%**
 - 50+% Reduction of electricity
 - Reduced floor Space
 - Lower maintenance costs
- **Vendor & Solution Neutral**
 - Any products (IT, Communication, Medical) that can fit into a standard 19” rack can be deployed in EMS Enclosures
- **Turnkey Solutions**
 - Combines facilities and IT into a single solution
 - Deploy within weeks instead of years
 - Easily Re-locatable

Practical Applications:

- New Data Center Build, Retrofit or Relocation
- Cloud Computing or Remote Office Support
- Off-Site Data Replication
- Disaster Recovery and Business Continuity

Elliptical Mobile Solutions Products

EMS Products are “The Facilities” for your IT, Communications or Medical Equipment

EMS Provides:

- Cooling
- Security
- Fire Suppression
- Mobile Platform

Client Provides:

- Electricity
- Connection to your network
- Equipment to go into the enclosure



C³-S.P.E.A.R.: 24U Mobile, Power Assisted Enclosure

Small, scalable to provide an affordable data center, disaster recovery or co-location alternative.



R.A.S.E.R.: 42U Re-locatable Enclosure

Full height, 42U enclosure designed specifically for new data center builds or data center expansions.

Feature	Benefit	Value
Standard 19" Rack System	Vendor/Solution Neutral	Able to deploy any Standard equipment designed for a rack
On-Board Cooling	Only providing cooling to the equipment, not the entire room	Significantly reduced capital and operating costs
Mobile/Relocatable	Easy to move between locations	Reduced capital costs, Ultimate flexibility on location
Shock/Vibration System	Protects equipment during transport	Centrally configure, deploy anywhere, anytime
On-Board Fire Suppression	Protects equipment in the event of fire	Fire damage limited to single box, reducing exposure to rest of equipment
Completely Sealed System	Protects equipment from the elements	Able to deploy equipment in difficult, dirty or exterior operating environments.
Cyber-Lock Encryption	Highly secure environment for your equipment	Limited and audited access to equipment for high security
Fully Scalable	Pay for what you need, when you need it	Reduced capital costs, Reduced operating costs due to ramped deployment schedules