



## CORPORATE OVERVIEW

Purcell Systems Inc. is a leading global company based in the US, with an International counterpart based in Stockholm, Sweden, and has been servicing the telecom market since 2000. The company designs and manufactures innovative, industry-leading, thermally managed, modular outdoor electronic equipment enclosure solutions, and provides system level solutions to a variety of global customers in Telecom, Cable/MSO, Energy/Utility, Land Mobile Radio, Transportation, and U.S. Government/Military.

Our outdoor equipment enclosure solutions allow our customers to save substantial time, labor, space, capital and operational expense as compared to prefabricated buildings and shelters, while meeting their exact needs for equipment mounting space, thermal management, copper and fiber cable management, power and battery backup. Purcell Systems provides quality products and services with unmatched speed, flexibility, and 365/24/7 *Fanatical Service*<sup>®</sup>.

Our success is based upon integrity-driven relationships with our Customers and Suppliers that result in economic and operational value for all parties. Our commitment to on-time delivery, quality and Customer Service has resulted in rapid growth and continuous improvements to our capabilities, capacity and market share.

- **Outdoor enclosure design and integration experience and expertise**
  - *Our Mission* - reduce ownership and operational cost through industry leading enclosure design & advanced thermal management options
  - Company focused on outdoor enclosure solutions since inception (2000)
  - Global design experience for environments ranging from Antarctica to undisclosed desert locations
  - Superior customer service, support and performance to our commitments
- **Product cost**
  - Low first deployment and expansion cost
  - Highly configurable, modular solutions using pre-engineered COTS components
  - Common interchangeable components utilized across multiple enclosures
- **Installation cost**
  - Small footprint – typically less than 3 square feet per enclosure
  - Inexpensive to transport to any site via small truck, ship, rail or air
  - Flexible deployment options: mobile or fixed – pole, wall, H-frame, roof or pad
  - Rapid installation with minimal manpower and no special equipment
- **Operational cost**
  - Low energy consumption through analysis of thermal management requirements and implementation of the most efficient thermal management solution(s)
  - Designs for high reliability, minimal maintenance and quick repair for all environments
  - Field upgradeable solutions that enable addition of equipment mounting space, thermal management and battery backup at field level



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## Services

- Fanatical Service® -- Sense of urgency, rapid response, and speed to market with solutions
- Global experience and installation footprint
- Consultative system-level approach to solution design
  - Thermal management, equipment packaging, electrical (AC and DC)
- Third-party equipment integration and testing
  - Technology and vendor independence
  - Up to Level-5 integration – full turnkey systems
- Technical support and field service

Typical Enclosure Applications		
Fixed wireless / microwave	Satellite communications	Radar support
Security applications (perimeter, border, port, etc.)	WiFi/WiMAX	Roadside camera and traffic monitoring
Land Mobile Radio (LMR) solutions	Supervisory Control and Data Acquisition (SCADA)	Auxiliary battery, power and equipment solutions
Temporary / transportable / mobile deployments	AC/DC power distribution and management	Surge suppression
Base Transceiver Station (BTS) and support solutions	Cell site backhaul (wireless, copper, fiber, hybrid)	Long Term Evolution (LTE)
E-911 Location Measurement Unit (LMU) equipment	Broadband Loop Carrier (BLC)	Digital Subscriber Line (DSL)
Power amplifiers (SCPA / MCPA)	Cross-connect and line protection	Telcordia GR-487 certified enclosures
Copper and fiber management	Demarcation and distribution	Line power
Select Customers		
Government and Military	Defense Information Systems Agency, Department of The Air Force, Drug Enforcement Administration, U.S. Army Research Laboratory	
Defense Contractors and Integrators	Argon ST, Harris, Honeywell, L-3 (MPRI), Lockheed Martin, Motorola, Northrop Grumman, TelWorx Communications	
Commercial	Adtran, Alcatel-Lucent, AT&T, Ericsson, Fujitsu, Sprint, T-Mobile, Vodafone,	