

Foster Rush

Leading Edge Materials
Technology Consulting

Specializing in Electronics, Nano Technology and Clean Tech

About Foster Rush

- **Foster Rush is dedicated to helping companies achieve sustainable growth and profitability through the commercialization of innovative materials technology**
 - **Raw material selection/development, strategic planning and supply chain development including supplier audits**
 - **Risk analysis and mitigation planning**
 - **Emerging technology assessments including technology road mapping**
 - **Strategic marketing and business development**
 - **New product development and project management**
 - **Merger and acquisition evaluations**

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About Foster Rush

- **Expertise in ceramic, metal and glass technology in the areas of:**
 - Electronics
 - Nano Technology
 - Clean Tech
- **Skilled in creating technology driven manufacturing and research and development organizations**
 - **All phases of the business life cycle**
 - ◆ Startup
 - ◆ Expansion
 - ◆ Contraction
 - ◆ Turnaround
 - ◆ Reengineering
 - **Business position assessment**
 - **Tools for turnaround and growth**
 - **Benchmarks to measure performance**

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About Foster Rush

- **Hands-on experience in:**
 - Manufacturing process engineering
 - Applications engineering
 - Technical service
 - Product design and development
- **Extensive experience in all areas of product line management including P&L responsibility**

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About Foster Rush

- **Leveraging relationships and network in Asia**
 - Greater China, Korea and Japan
 - Facilitating the commercialization of stranded technology in NAFTA and Europe
 - Providing the framework to outsource non-value added operations
 - Enabling toll manufacturing or customized material fabrication
- **Developing new markets for common technology platforms**
 - Renewable energy
 - Smart grid
 - Drug delivery
 - Automotive
 - Clean tech

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About Foster Rush

- **Facilitating technology development partnerships**
 - University/National Lab/Industry
 - Federal stimulus funding
 - State supported job creation grants and incentives
- **Providing technology and business analysis for investment opportunities**
- **Sales representation and product line management consultation**
- **Strategic plan development and tactical plan deployment**
- **Business development for start up ventures**

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About Foster Rush

- **Market Segment Focus**

- **Electronics**

- ◆ Multilayer ceramic capacitors, inductors, varistors
 - ◆ Low temperature and high temperature co-fired ceramic packages
 - ◆ Modules
 - ◆ MEMS sensors
 - ◆ Microwave resonators
 - ◆ Touch screen displays
 - ◆ Thick film systems
 - ◆ LED

- **Nano Technology**

- ◆ Print electronics
 - ◆ Drug delivery
 - ◆ Coatings
 - ◆ Composites

- **Clean Tech**

- ◆ Solid oxide fuel cell
 - ◆ Advanced battery
 - ◆ Solar

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