

Which  
production consultants  
*Dow Corning*  
packaging experts  
do you  
profitability maximizers  
*need today?*  
contract manufacturers

technical advisors

cost reducers

commercialization specialists

manufacturing engineers

potential realizers

imagination stimulators

custom formulators

dream realizers

equipment suppliers

silicone suppliers

need fulfillers

technology innovators

efficiency experts

possibility expanders

product developers

inventory managers

capacity expanders

analytical testers

global expanders

future inventors

Electronics  
Solutions

DOW CORNING

INCREASED CAPACITY, COST CONTROL, RISK MANAGEMENT, BUSINESS GROWTH

## Facilities Design and Engineering Capabilities

### Beyond Materials

When you think of Dow Corning, you probably think of silicon-based technology for the manufacture and assembly of electronic components and devices. Think again. Think beyond.

Dow Corning can assist you in ways that are totally unrelated to silicone. As a global manufacturer and marketer of materials for your industry, we have a great deal of experience in purchasing, designing, implementing and integrating plant and laboratory expansions and process upgrades. We also possess specific design and engineering expertise proven to reduce risks associated with the use of various materials ... expertise that can give any size electronics manufacturer "big-company" capabilities.

With design and engineering solutions from Dow Corning, you can meet the technical and financial challenges associated with increasing your manufacturing and R&D capacity and thereby reduce the time, cost and risk involved in expanding into new markets.

### Critical Capabilities ... Global Resources

Dow Corning Electronics can supply you with the full range of capabilities and resources required to safely and cost-effectively expand your capacity and achieve optimal ease of operation, energy conservation, environmental compliance and reliability. Our areas of expertise include not only basic specifications, but also the associated control systems for:

- Clean rooms and clean zones
- General and specialty freezers, coolers and refrigeration systems
- Chillers, boilers, cooling towers and other utility systems
- Process fluid handling
- Product mixing technology
- Process control and data acquisition strategies and architectures

To create the ideal solution for your business situation, we draw upon not only the extensive capabilities and resources of our business group, but also the capabilities of Dow Corning's entire global organization. You also benefit from the collaborative relationships we have developed among suppliers and equipment manufacturers, worldwide.

### Measurable Results

With design and engineering solutions from Dow Corning Electronics, you can:

- Overcome resource and expertise limitations
- Increase your manufacturing, laboratory and R&D capacity
- Meet increased demands for your products; expand into new markets; generate more sales
- Improve your process; improve product quality and end use performance
- Increase customer satisfaction
- Meet worker health and safety requirements
- Reduce maintenance costs
- Better manage the financial risks associated with capital improvements
- Obtain investment support



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## Beyond Services

Dow Corning solutions are not simply assemblies of off-the-shelf, pre-packaged services. They are integrated, customized responses to your unique business requirements. We do not develop them *for* you. We develop them in partnership *with* you.

## Business Success

Whether you are a corporate decision-maker, manufacturing engineer or purchasing agent, we can provide expertise and support that will help you avoid making costly, time-consuming mistakes, expand your operation, and safeguard the health of your workers and the quality of your products.

Dow Corning can offer you as much or as little assistance as you require. Not only can we help you solve problems related to your day-to-day operation; we can also help your company meet key and long-term business objectives.

## Beyond Design and Engineering

The need to increase your manufacturing capacity is only one of many business needs Dow Corning Electronics Solutions can help you address. We can also supply:

- **Product and Application Development Capabilities** to help you take new ideas from concept to commercialization more quickly, allowing you to expand into new markets and generate additional revenue.
- **Material, Process and Equipment Integration Capabilities** to help you address manufacturing challenges, increase your productivity, reduce your costs and operate more profitably.
- **Total Supply Chain Management Capabilities** to help you optimize the quality and flow of goods and information across your entire value chain and achieve world class delivery and customer satisfaction.

For more information, visit the Dow Corning Electronics Solutions website at [www.dowcorning.com/electronics](http://www.dowcorning.com/electronics).

## Tell Us What You Need

*Tell us about your objectives for improvement and change, your issues and concerns, the opportunities you want to pursue and the roadblocks that are standing in your way. We will listen, understand and work as a member of your team to create a solution that is exactly right for you.*

Contact your Dow Corning representative. Talk to one of our Customer Service Specialists at +1 989 496 6000. Or e-mail us at [electronics@dowcorning.com](mailto:electronics@dowcorning.com).

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