

Design Services

Solution Services — Minimizing Design Time

■ Embedded Computing for Business-Critical Continuity™

Emerson Network Power's Design Services can help you reduce your product design cycles and decrease time-to-market.

- Accelerate your project development and deployment
- Get quick response to design and other developmental issues
- Supplement your design staff with dedicated, experienced engineers
- Assistance with software development, programming and debugging
- Assistance with custom hardware design
- Assistance with specialized tasks such as regulatory and safety engineering



With our suite of Design and Professional Services, our team of experts can help accelerate your project development cycle and smooth the transition to deployment.

Our system concept design services will help you assess your needs and define technologies which will best support your business goals. We can help you with reliability and availability assessments, high availability application porting and modeling, and application-specific benchmarking and validation.

With development consulting services, Emerson can provide you with on-site development consultants who can augment knowledge gaps in your team and guide you through the development phase of the lifecycle.

Based on your specific requirements, we can also help create or implement a new solution with our custom product design engineering support services. Our capabilities range from integrating standard building blocks to custom design and development.

When you need a go-to-market strategy for your completed solution, Emerson can help with our Integration Services. These services can incorporate frame-level engineering, performance analysis, regulatory testing, and proof-of-concept design which includes the manufacturing and test plans to produce an integrated product, as well as the third-party blade integration.

If your project plans include new technologies or you want to train new engineers on existing products, our training services can help you keep your employees' skill levels up-to-date. We offer flexible, cost-effective training in a variety of delivery methods, from on-site instruction and workshops to Web-based modules.

When you work with Emerson, you benefit from our 25 years of embedded computing engineering and experience. Each project is executed using our collaborative engineering approach, a process by which we closely partner with customers to co-produce the best solution. Collaborative engineering helps everyone achieve innovation and commercial goals while meeting development schedules.



Design Services					
Service Type	System Concept Design	Development Consulting	Custom Product Design	Integration Services	Training Services
Collaborative Engineering					
	■	■	■	■	■
Architectural Consultation					
Legacy application architecture and performance modeling	■				
Reliability and availability assessment	■				
HA application modeling (SA Forum)	■				
Application specific benchmarking and validation	■				
Network architecture validation and simulation	■				
Development Consulting					
Technical application analysis		■			
On-site Emerson development consultant		■			
Test and validation services		■			
On-site system configuration		■			
One-on-one product training		■			■
Custom Product Design					
Product modification, alteration or gap scoping			■		
Hardware engineering			■		
Software design			■		
Application porting			■		
Integration Services					
Frame-level integration and test plans				■	
Third-party blade integration				■	
Documentation design and delivery				■	
Diagnostic and test aid development				■	
Supply chain architecture and logistic support				■	
Training Services					
On-site instruction					■
Live Internet presentations					■
Self-paced Web courses					■

SOLUTION SERVICES

Emerson Network Power provides a portfolio of solution services optimized to meet your needs throughout the product lifecycle. Design services help speed time-to-market. Deployment services include global 24x7 technical support. Renewal services enable product longevity and technology refresh. Plus solution extras include enhanced warranty and repairs.

This document identifies products, their specifications, and their characteristics, which may be suitable for certain applications. It does not constitute an offer to sell or a commitment of present or future availability, and should not be relied upon to state the terms and conditions, including warranties and disclaimers thereof, on which Emerson Network Power may sell products. A prospective buyer should exercise its own independent judgment to confirm the suitability of the products for particular applications. Emerson Network Power reserves the right to make changes, without notice, to any products or information herein which will, in its sole discretion, improve reliability, function, or design. Emerson Network Power does not assume any liability arising out of the application or use of any product or circuit described herein; neither does it convey any license under its patent or other intellectual property rights or under others. This disclaimer extends to any prospective buyer, and it includes Emerson Network Power's licensee, licensee's transferees, and licensee's customers and users. Availability of some of the products and services described herein may be restricted in some locations.

Emerson Network Power.
The global leader in enabling Business-Critical Continuity™.

- AC Power Systems
- Embedded Power
- Precision Cooling
- Connectivity
- Integrated Cabinet Solutions
- Services
- DC Power Systems
- Outside Plant
- Site Monitoring
- Embedded Computing**
- Power Switching & Control
- Surge & Signal Protection

Emerson Network Power

Offices: Tempe, AZ U.S.A. 1 800 759 1107 or +1 602 438 5720 • Madison, WI U.S.A. 1 800 356 9602 or +1 608 831 5500
Shanghai, China +8610 85631 122 • Paris, France +33 1 60 92 31 20 • Tokyo, Japan +81 3 5403 2730
Munich, Germany +49 89 9608 2333 • Hong Kong, China +852 2176 3540 • Tel Aviv, Israel +972 3 568 4387

www.EmersonNetworkPower.com/EmbeddedComputing

Emerson, Business-Critical Continuity, Emerson Network Power and the Emerson Network Power logo are trademarks and service marks of Emerson Electric Co. ©2008 Emerson Electric Co.