Reliability Program Definition

What is it?
An effective Reliability Program defines an optimum set of activities that will meet customer reliability needs and company objectives cost effectively. It includes realistic reliability requirements/goals, organizational responsibilities, holistic Design for Reliability (DFR) principles, and suitably tailored analysis, test and customer-support approaches.

What's the payoff?
The ability to develop affordable products and optimize life cycle costs requires that activities be tailored to specific marketplace needs: customer expectations, product application(s), criticality, use environment stresses, and other factors such as warranty/ maintenance/repair strategies that reflect expected product life.

How can we help?
› Tailor a reliability program for a specific product or product line over its entire life cycle
› Perform an independent, objective assessment of your organization’s approach to reliability
› Develop internal reliability policies, procedures, and knowledge bases for use by your managers, designers and reliability staff
› Train your personnel in any aspect of reliability, maintainability, or quality
› Provide an independent, objective evaluation of reliability programs used by your subcontractors and supplier