

## JAMES W. DAVIS, P.E., C.M.R.P.

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**Strategic Asset Management Inc.**

**We Deliver Change!**

### SKILLS AND QUALIFICATIONS

As Managing Director Middle East, Jim is focused on developing and implementing Asset Management Strategies as a way of increasing Profitability through better Asset Utilization for our clients. As the creator of the Enterprise Reliability Strategy (ERS) concept, he is well qualified to structure and lead any level of Asset Management initiative for you, from a single plant to a global, corporate effort. He is a Registered Professional Engineer who has extensive reliability re-engineering experience at the plant and corporate level.

Previous experiences include assignments in the US and internationally as an Engineering Company President, Consulting Company Vice President, Corporate Consultant, Reliability Engineer, Maintenance Manager, Engineering Supervisor, Maintenance Supervisor, and Army Corps of Engineers Officer. Jim has 30+ years experience in maintenance management, management consulting and large scale maintenance and reliability improvement initiatives. He has been involved in developing such programs in the Middle East since 1980. Professional competencies include:

- Corporate Asset Management Strategy
- Management of Maintenance Operations
- Reliability Engineering
- Condition Monitoring and Vibration Analysis
- Training, Education, and Public Speaking
- MRO Inventory Management
- Business Process Redesign and Re-engineering
- Group Facilitation and Change Management



### KEY ACCOMPLISHMENTS

- Created and Proved the Enterprise Reliability Strategy Concept and Implementation Methodology as an effective way for companies to develop a corporate Reliability culture and achieve significant improvement in Asset Utilization and Profitability.
- Led numerous reliability engineering and maintenance consulting engagements for clients in the Petroleum, Chemicals, Metals, Pharmaceuticals, Cement, and Mining industries that returned significant financial results in terms of reduced cost and increased production.
- Developed the Reliability Asset Management (RAM) outsource maintenance management system and the innovative RM30 Reliability Manager information system.
- Designed and created an Internet Preventive Maintenance system that provides preventive maintenance job plans for download into proprietary maintenance systems.
- Organized the RK-net Division, an Internet enabled Reliability Knowledge offering that includes the OnStream 2.0 industry reliability benchmarking service.

### EDUCATION & PROFESSIONAL AFFILIATIONS

- B.S. in Civil Engineering, Auburn University, 1973
- MBA Studies, Henley School of Management, London, 1983 - 1985
- Registered Professional Engineer, Florida, 1976
- Founding Member & Past Chairman, Maintenance & Reliability Center, University of Tennessee
- Member, Association of Iron and Steel Engineers

### PROFESSIONAL EXPERIENCE

- Strategic Asset Management, Inc, VP Relationship Development 4 years
- FMSC Group Inc., Vice President, Reliability & Technical Services 3 years
- HSB Reliability Technologies, Sr. Vice President, Reliability & Tech Services 5 years
- Saudi ARAMCO, Internal Consultant & Maintenance Manager 10 years
- George Weeks & Associates Engineering, President & COO 3 years
- US Army Corps of Engineers, Captain 10 years