



# Transportation

WE UNDERSTAND THE INDUSTRY

- Fleet
- Aviation
- Marine
- Rail
- Military
- State And Local DOTs
- Public Transportation
- Transit Properties

## Value Impact Assessments

Using the vision you have established, our team helps define business objectives that drive measurable improvements in operations and return on investment. We work with you to define strategies for long-term business operations and information technology. We make certain these strategies are supported by tactical plans. We help you build an operations strategy that decreases operating costs and creates capacity for future growth by aligning operations with business objectives.

## Business Process Improvement

We perform value impact assessments, work process evaluations and organizational analyses that provide an objective look at your business processes and overall team effectiveness. Our internal analysis includes operations and maintenance assessments, work process improvement evaluations and facility staffing studies. Our professionals can assist with tasks required to deal with complex change management issues.

## Enterprise Asset Management (EAM)

We understand the key factors that lead to the implementation of successful enterprise asset management programs and we can implement those programs with or for you. Our field support staff can assist in the development of preventive maintenance planning and scheduling routines that support improved business processes. Our analysis identifies critical systems and classifies equipment. The data from this process is designed to mitigate failures while optimizing resources required to maintain equipment.

## We Understand the Issues you Face

The Total Resource Management team understands the challenges facing the transportation industry today. Whether your mission involves the logistics of moving people or materials to and from varying destinations, or the maintenance and development of complex transportation systems leading in and out of major hubs – you own and maintain expensive assets to support that mission. It is important for managers working in all forms of transportation and transit – from fleet to aviation, rail to marine – to maximize the availability of these assets. At the same time, you must face complex challenges including federal operating and safety regulations, new GASB 34 asset reporting requirements and Sarbanes-Oxley financial reporting legislation.

Whether you're handling fleet, facility, procurement, maintenance, inventory or other systems we can help you extend the life of assets, implement new technologies like RFID and maintain mobile assets. Total Resource Management experts assist in the realization of mission-driven performance from the investments you make in critical assets. We're helping today's transportation industry in the design of single, integrated enterprise asset management solutions that provide increased cost savings over older, disparate systems.

We are a business partner that comes equipped with experience in your industry and a working knowledge of how to get the most performance from your assets. Call today to learn more about what we can do to position your organization for a more successful and prosperous future.

We help establish lean manufacturing and inventory optimization programs that minimize the use of valuable capital. Based on our analysis of critical equipment failures and risk factors, we identify parts, components and equipment that should be in inventory. Our maintenance engineers and specialists simplify and automate complex procedures that meet the needs of staff assigned to the job at hand.

### Technology Implementation

Working with you, we help to define or redefine business processes and identify efficiencies that can be gained through better use of technology. By analyzing the current IT organization, its management and work processes, we identify critical gaps in capacity, productivity, speed and service. The result is a solution that supports the mission and business strategy and defines how the IT organization can more effectively leverage new or existing technology to meet operational needs. We have developed interfaces between leading financial and human resource systems, project planning and control systems. We can show how integration can improve internal or external company communication and transaction handling, provide faster and more accurate information and lower total operating costs.

### Organizational Transformation

Our project teams work with you to develop detailed action plans including tasks focused on achieving maximum return on investment in the shortest possible time. The rapid deployment of solutions generates continuous management support and momentum. Certified project management professionals align activities with business strategies. Technical support experts design practical solutions that can be scaled to fit the specific needs of your organization. Valuable information is stored in data vaults. We provide an evaluation of specific industry practices and recommend improvement opportunities. In addition, our Key Performance Indicators (KPIs) assist with process changes that support best practices. Communication, training and mentoring programs enable management and the rest of your workforce to continually improve skills and business processes, collect, retain and transfer valuable knowledge.

### Financial Decision Support

Capital investments in assets and operations that improve asset-related activities are two large cost components. Total Resource Management experts help you reduce asset investment costs and risks, and more accurately project

the impact on future performance. We combine our planning, performance measurement and benchmarking solutions with our understanding of industry best practices to help you make sound investment decisions.

Budget development, data collection, calculations and rate setting play essential roles in the operation and success of your business, but they also can be very time consuming. When the cost of fuel goes up, rates have to change accordingly. We can help design a process, implement technological applications and transform your organization so that data is available on a timely basis whether you need cost comparisons; cost per piece/vehicle; low lifecycle costs; full utilization/ downtime or other critical information. We help design mission performance metrics that increase performance while achieving your mission.

### Performance Management

Once the business processes are aligned with strategic objectives and the proper benchmarks are in place, information technology is leveraged to capture mission-critical data. Performance metrics enable you to determine the effectiveness of completed and ongoing operations as well as contributions to ROI. Designing measurable parameters based on information systems data can help to identify your current performance baseline and select performance standards based on metrics that consider system health, process metrics and individual performance metrics.

### About Total Resource Management

Total Resource Management (TRM) is focused on improving the asset and operational performance of organizations through the effective use of information technologies. TRM is an IBM Premier Business Partner with over fifteen years experience delivering asset and service management solutions based upon IBM Maximo. TRM supports clients across a wide range of industries, including government, defense, cities, facilities, energy, utilities, transportation and life sciences. TRM is based in Alexandria, Virginia and has business centers across the U.S. For more information, visit [www.trmnet.com](http://www.trmnet.com) or call 703-548-4285.