

Utilities ARM Scheduler

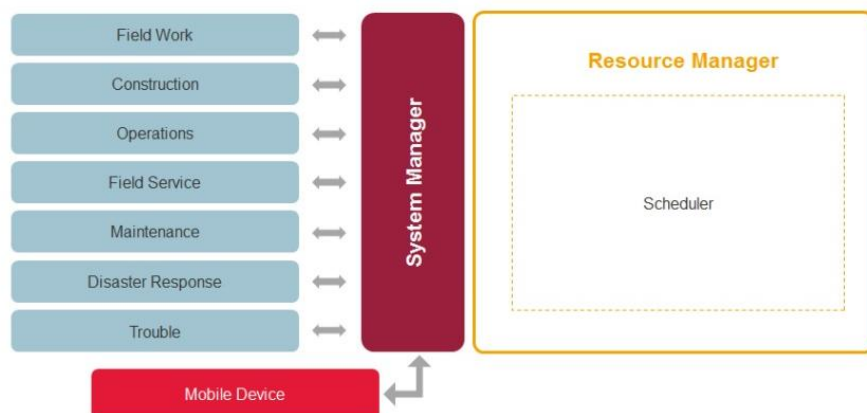
SCHEDULER POWERS WORK EFFICIENCY.

THE CHALLENGE

- Schedule hundreds of work crews over a vast service region that includes urban and rural terrain
- Reduce labor, fuel and equipment costs as well as carbon emissions
- Enhance productivity and customer satisfaction.

OUR ANSWER

Part of CGI's industry leading Asset & Resource Management (ARM) product suite, Scheduler identifies the priorities, geographic location and skills required to perform work. It examines configurable constraints and schedule challenges such as materials issues and status of chargeable work and permits. Then, it issues schedules and work orders to the field.



Crews execute the work as scheduled and benefit from efficient travel routing. Schedulers enjoy an enterprise view of all resources and constraints. This improves visibility and control. Meanwhile, Scheduler allows for both manual and automatic re-optimization across the enterprise to remove further inefficiencies.



KEY BENEFITS

- Automated scheduling and dispatch
- Dynamic response to schedule wreckers
- Enhanced customer satisfaction
- Improved workforce utilization
- Out-of-the-box integration
- Automated regulatory compliance
- Real-time monitoring
- Single point of scheduling.

At the management level, Scheduler tracks the data necessary to shape an entire enterprise. Travel time, on-site job hours, certifications and qualifications are all quantifiable and accessible. This data, available for standard and dashboard reports, leads to process efficiencies and business practice improvements.

CASE STUDY

For a utility with a field workforce of 300, Scheduler has proven to:

- Reduce fuel costs by \$7,000 each month
- Reduce carbon emissions by 200,000 kilograms (441,000 pounds) annually
- Add 30 minutes of production per employee, per day
- Increase field productivity by \$18,000 in additional value-added work each month
- Produce \$4 million in benefits when allied with CGI's Field Manager.

Scheduler is a proven solution for all work (construction, maintenance and service), whether it is routine or emergent. Manage your commitments with confidence and utilize resources to the fullest. Reduce costs and increase productivity.

Make Scheduler part of your process.

ABOUT CGI

With 69,000 professionals operating in 400 offices in 40 countries, CGI fosters local accountability for client success while bringing global delivery capabilities to clients' front doors. Founded in 1976, CGI applies a disciplined delivery approach that has achieved an industry-leading track record of on-time, on-budget projects. Our high-quality business consulting, systems integration and outsourcing services help clients leverage current investments while adopting new technology and business strategies that achieve top and bottom line results. As a demonstration of our commitment, our average client satisfaction score for the past 10 years has measured consistently higher than 9 out of 10.

For more information about CGI, visit
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