ROUTESMART FOR
UTILITIES

OPTIMIZES METER READING

IMPROVES INSPECTION ROUTING

CONSOLIDATES FIELD SERVICE WORK

REDUCES OPERATING COSTS

RouteSmart
TECHNOLOGIES

REDUCE TRAVEL AND OVERTIME BY 30%
WITH OPTIMIZED FIELD SERVICE ROUTES

AUTOMATED SEQUENCING FOR OPTIMIZED ROUTING

The top utility companies across the globe rely on our proven routing solutions to automate planning and operations.

MANUAL HANDHELD METER READING

- Minimize routes per cycle
- Maximize reads per route
- Model precise side-of-street walking and driving patterns

AMR DRIVE-BY

- Optimize beyond simply driving legacy walking routes
- Consolidate daily reading assignments
- Balance meters by cycle day

AMR READ-RANGE

- Leverage read-range data to build more efficient routes
- Dramatically reduce reading days per month
- Precisely execute and track optimized routes in the field

METER READING GEOGRAPHIC OPTIMIZATION

- Insert new service locations into optimal cycles, routes, and sequences
- Transition customers from quarterly to monthly reading and billing
- Optimize route design for AMI opt-outs and out-of-network meters

INSPECTION & COMPLIANCE

- Satisfy compliance requirements for surveys and inspections
- Fulfill mandated scheduling requirements to inspect field assets
- Design post-AMI meter inspection routes to meet regulatory requirements

FIELD SERVICE WORK ORDERS

- Optimize dynamic daily routing in seconds
- Eliminate inefficient manual routing and sequencing decisions
- Accommodate strict time windows and job-type classifications

PRECISE ROUTING SOLUTIONS

Our proven solutions integrate with client-side systems to form a complete routing solution that meets the evolving operational needs of the utility industry.

RouteSmart for ArcGIS®

Solve your largest routing challenges with the comprehensive suite of tools available in our flagship solution. Efficiently plan and execute meter reading and field service operations while meeting the demanding requirements of the utility industry.

RouteSmart for ArcGIS® Pro

Support GIS-based analysis of route operations with the world's leading desktop GIS system from Esri. RouteSmart for ArcGIS® Pro is integrated with RouteSmart Online and RaaS® to allow you to import, analyze, and edit your data.

RouteSmart RaaS®
ROUTING AS A SERVICE

Streamline route planning for your workforce management systems, inspections, and daily field service activities with RaaS web services. Gain access to our powerful optimization algorithms through our standard API, making implementation and ROI faster than ever.

RouteSourcing™
RESULTS OPTIMIZED

Allow our industry experts to build a better foundation by completing rerouting projects for you. Projects can range from targeting a limited geographic meter reading area to a complete redesign of the cycles/workdays, routes, and sequences for every meter in your service territory.

ROUTESMART.COM/UT | 800.977.7284

Composed with the leading geospatial technologies from Esri, HERE and Webfleet, our solutions include advanced features for success.

- ✓ CYCLE AND WORKDAY BALANCING
- ✓ ROUTE OPTIMIZATION
- ✓ PRECISION SEQUENCING
- ✓ GIS-POWERED EDITING TOOLS
- ✓ API INTEGRATION
- ✓ REPORTING AND ANALYTICS

esri   here   webfleet solutions
a Bridgestone company

Scan the QR code with your smartphone to hear directly from one of our clients about their success with RouteSmart.

PROVIDING
INNOVATIVE ROUTE PLANNING SOLUTIONS
TO THE LARGEST UTILITIES

START YOUR JOURNEY WITH ROUTESMART

Contact **Jon Knazur, Senior Business Development Manager** at 800.977.7284 ext. 3217 or jknazur@routesmart.com.

RouteSmart TECHNOLOGIES

INTELLIGENT PLANNING
FOR EFFICIENT OPERATIONS

As a leading provider of route optimization solutions, we address the most complex routing challenges for clients around the globe. Through our precise and detailed approach, we provide operating cost reduction, improve route safety, and achieve efficiencies through route planning automation.

Rooted in research and focused on continuous enhancement, our team of leading industry experts and global network of distributors and partners intimately understand the routing challenges you face and constantly innovate our routing solutions to meet your changing operational needs.

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