



Improve Reliability — Measure the Results

EXACTER TURNKEY SERVICES

Exacter, Inc. offers a complete **Turnkey Services Program** designed to manage the deployment of the EXACTER® Outage-Avoidance System and the success of preventative-maintenance strategies. These services have been shown to be a cost-effective alternative to scheduling in-house resources.

This Program Consists of 3 Major Deliverables for Your Utility:

1. Program Deployment Design

Genics personnel will assist your team members to establish Best Practices for the successful implementation of the program, which includes the following program pre-planning activities: selecting territories, critical or Worst-Performing Circuits (WPC) for a focused SAIFI-reduction initiative; review of responsibilities for program execution; EXACTER Survey Instrument deployment planning; data review; and field reporting review.

Exacter, Inc. DAILY TRACKING FORM

Each circuit should be driven a MINIMUM of five (5) days.
Write in the driver's initials each day and add up the total at the end of the period.

Days	Circuit Name	Circuit Name	Circuit Name	Circuit Name	Circuit Name	Circuit Name
1						
2						
3						
4						

The successful launch of the Turnkey Services Program often results in SAIFI improvements in as little as two months.

2. Distribution Overhead Survey Planning and Execution

Exacter, Inc. Maintenance Priority Ranking

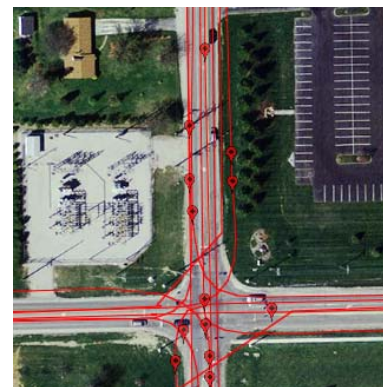
Circuit	Priority	Group	Notes
101	High	Group 1	...
102	Medium	Group 2	...
103	Low	Group 3	...

SAMPLE ONLY

The next step in the Turnkey Services Program is field survey planning and execution. You provide the territory or distribution circuits to be surveyed. Genics personnel provide all of the resources necessary to analyze your territory or circuit data, create the route plan for the field survey, and manage the execution of the field survey.

Our trained drivers canvas the territory, recording data as they drive. This data is transmitted to Exacter Data Services where it is analyzed using our proprietary EXACTER Group Maintenance Merit® algorithms. You receive

a complete survey report showing Maintenance Merit Events located and prioritized into Group Maintenance Merit (GMM) actionable data. A GIS-compatible file is also provided for easy import of the failure-location data.



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3. Failing Component Location and Reporting

Genics Inc. field specialists use prioritized EXACTER Group Maintenance Merit (GMM) data to find each problem location.

Using state-of-the-art field equipment, our field specialists typically complete 8–12 site locations per day. This estimate is based upon weather and terrain considerations.



Exacter, Inc. EXACTER® Outage-Avoidance System
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ACME ELECTRIC

PREPARED BY
EXACTER, INC.

FIELD ENGINEER
NAME
Date

A Group Analysis has been generated from the EXACTER® Outage-Avoidance System during
Date - Date

Active EXACTER Instruments - Maintenance Merit® Events captured:
SXXX - 100 Events
Total Faults for Period: 100 Events

SUMMARY:

Number of Locked Maintenance Groups Formed: 3
Number of Locked Maintenance Groups Investigated: 3
Number of Locked Maintenance Groups Confirmed: 3 (consisting of 4 failing components)
Number of Temporary Groups Formed: 2
Temporary Groups have not reach a Group Maintenance Merit level warranting field

Acme Electric

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Group #: 3 Latitude: 59.3583 Longitude: -46.7697

EXACTER: Identified Event Location FIELD ENGINEER: Identified Cause

FINDINGS: Crater Phase Cutout
Location: Pole Number: ABC123
Main Street at Route 66
Recommendations: Repair or Replace per Lineman's Assessment

Action Taken: _____
By: _____ Date: _____

Acme Electric

SAMPLE ONLY

A complete Field Location Report on each failing electrical component and site location is created and provided to you.

Each report includes: annotated digital photos of the structure and component; field notes regarding the structure, site and component; and recommendations for repair or replacement.



Turnkey Services Summary of Responsibilities

Responsibilities	Utility	GENICS INC.
Provide Worst-Performing Circuit List and Details	✓	N/A
Overall Project Management		✓
Survey Route Planning		✓
Resource Scheduling		✓
Vehicle Scheduling		✓
Vehicle Wear and Tear		✓
Equipment Installation		✓
Surveying (driving 4-8 passes per circuit, different days)		✓
Purchase of Radar Engineers Field Equipment		✓
Field Locating Technician		✓
Shipping & Receiving		✓
Liability for Lost, Stolen, or Damaged Equipment		✓
Training		✓
Create Field Report w/Digital Photos of Failing Equipment		✓
Create Work Orders from Field Report	✓	N/A



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Turnkey Services Timeline

Under the TKS Program, Exacter will typically manage and deliver on the following timeline for the analysis and reporting of up to 500 pole miles of circuit. This timeline may be used by Utilities for planning of anticipated repairs upon completion of the survey.

Final delivery dates and timeframes may vary by project or region and will depend (in part) on scope of territory and circuits to be surveyed and analyzed.

Task	Task Owner	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8
Provide Worst Performing Circuit List and Details	Utility	█							
Create Territory	Exacter	█							
Survey Route Planning	Exacter	█							
Resource Scheduling	Exacter		█						
Vehicle Scheduling	Exacter		█						
Equipment QC and Territory Assignment	Exacter			█					
Ship Equipment	Exacter			█					
Receive Equipment	Exacter			█					
Install Equipment On Site	Exacter			█					
Surveying (driving 4-8 passes / circuit, different days)	Exacter			█					
Return Shipment of Equipment	Exacter							█	
Create Field Work Maps	Exacter							█	
Schedule Field Location Work Resources	Exacter							█	
Perform Field Location Work	Exacter							█	
Create Field Report w/digital photos of failing equipment	Exacter								█
Review Findings	Exacter								█
Create Work Orders from Field Report	Utility								█

