

# 360° RELIABILITY ASSESSMENTS



## THE UTILITY INDUSTRY'S MOST COMPREHENSIVE ASSET INTELLIGENCE

Our clients often come to us to help them develop a reliability strategy aimed at preventing outages, achieving compliance goals and improving reliability metrics.

The DRG difference is the ability to deliver a clear picture. Our

multi-technology platform begins with Exacter predictive asset health analytics, infrared camera patrols and visual inspections.

The result is a clear picture of the health of your overhead system and actionable steps to improve CMI, SAIDI and SAIFI.



### PATENTED EXACTER (RFI) TECHNOLOGY

Scan all overhead equipment for partial discharge and electric magnetic interference.



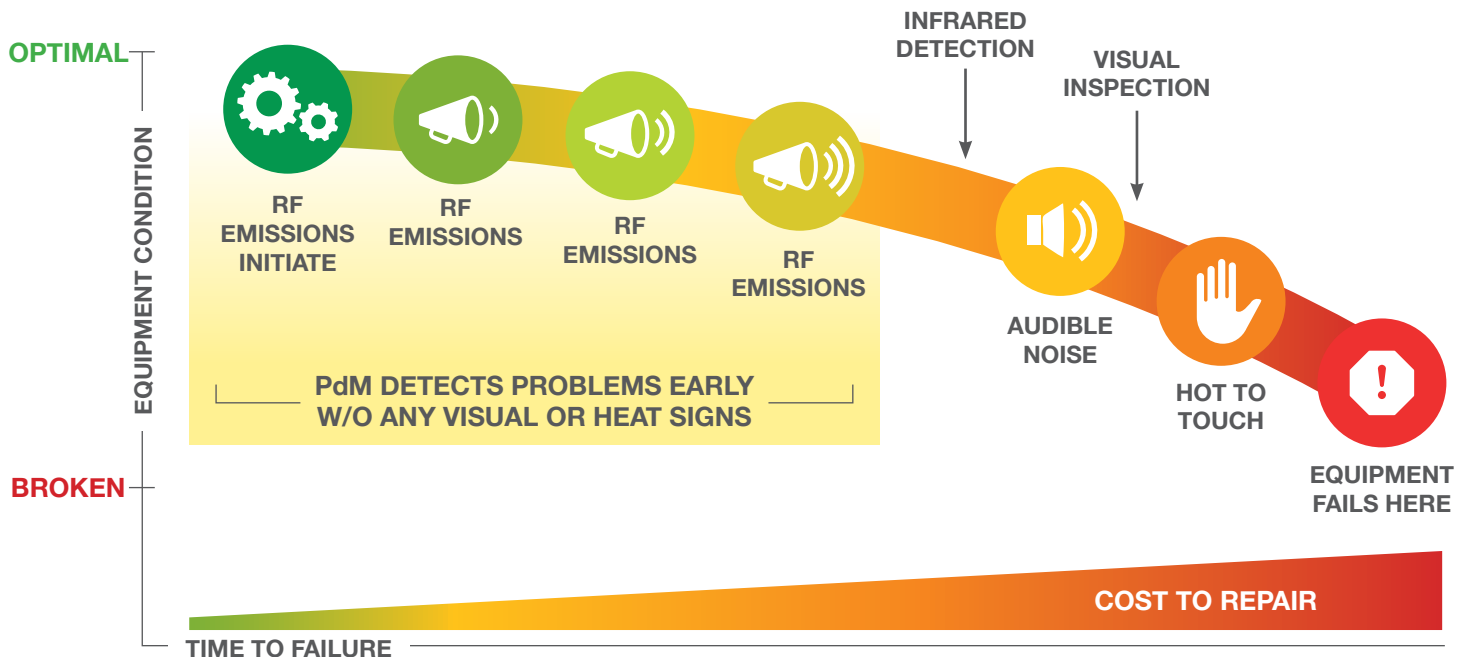
### INFRARED

Scan all overhead equipment with FLIR T-640 IR Camera for priority hot spots.



### VISUAL

Visual asset health and imminent safety concerns such as broken cross arms, blown arresters, leaking transformers.



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## MYROWKEEPER

Davey Resource Group provides the reliability assessment results via an online data portal, myRowKeeper. There, our clients have 24/7 access to a database with detail including pole numbers, photographs of problematic equipment and criticality measures identifying outage impacts. myROWKeeper

can be utilized to export progress reports and deliverables in common file types like Microsoft Excel or Access files and any type of GIS file that is compatible with our client's system. This live report includes all pictures, videos and a description of each issue found on the distribution system.

Equipment	
Equipment Type <b>Lightning Arrester</b>	GPS Taken <b>No</b>
Fence <b>L241</b>	Substation <b>St Hedwig</b>
Span Start Pole <b>PL211100</b>	Span End Pole <b>PL211103</b>
Conductor Location <b>Left</b>	Splice Position <b>1</b>
Flag Visual <b>No</b>	Flag Fail Photo
Reference Object <b>Clamp</b>	Reference Temperature (°C) <b>27</b>
Priority Code <b>4</b>	Truck Access <b>Yes</b>
IR Photo <b>JA20170504143002_20170504143123.jpg</b>	Splice Photo <b>JA20170504143002_20170504143132.jpg</b>
Access Photo <b>JA20170504143002_20170504143144.jpg</b>	CA Complete <b>To Be Determined</b>
Issue 1 <b>No Issues</b>	Issue 2 <b>No Issues</b>
Issue 3 <b>No Issues</b>	Start <b>JA</b>
Work Completed <b>N/A</b>	Date Required
GPS Issue	Customer Impact Number <b>0</b>
Last Changed Date <b>05/04/2017</b>	Last Changed Time <b>14:31:51</b>
Last Changed By <b>John Apperson</b>	Remote ID <b>JA20170504143002</b>
Site ID <b>66545</b>	Y <b>13688044.7509684</b>
X <b>2168923.54482962</b>	Inventory Date <b>05/04/2017</b>

**CONTACT US TO LEARN MORE ABOUT DRG'S 360° RELIABILITY ASSESSMENTS OR TO SCHEDULE A MEETING FOR A DEMONSTRATION OF OUR STRATEGIC APPROACH AND CURRENT CASE STUDIES.**