

Expert Available, Reliability 2.0 Speaker: Risk-Based Asset Analytics—Tomorrow’s Business Intelligence Today

What: For electric distribution utilities working to balance the demanding needs of consumers, regulators, investors, and community stakeholders, data and analytics can be vital to effective decision-making. As the cost and availability of advanced data analytics have become more feasible for more companies, predictive analytics have the capability to make business intelligence substantially smarter.

Utilities can now design and implement risk-based maintenance strategies. Such an approach leverages advanced analytics and a much wider range of data sources—from diagnostic testing in the field, to unstructured text maintenance logs, sensor data, weather logs, to environmental conditions. Many companies base their maintenance decisions primarily on the age of their equipment. While age is certainly important, the condition and usage patterns and location of transformers, circuit breakers, switches, and other components will determine the likelihood that a piece of equipment will fail.

Who: In conjunction with this year’s Reliability 2.0 event, Steven Ramirez, CEO of Beyond the Arc, and Bryan Clark, Manager of Asset Performance & Reliability for Pepco, will lead the session, “**Risk-Based Asset Analytics—Tomorrow’s Business Intelligence Today.**” As part of the session, Ramirez and Clark will discuss how utilities companies can now analyze hundreds of variables to determine what factors are truly early warning indicators for impending asset failure and how important each factor is to business intelligence.

Where: Reliability 2.0
South Point Hotel, Casino & Spa
9777 Las Vegas Boulevard South
Las Vegas, NV 8913

When: Weds., April 15, 2015
2:30 p.m. – 3:15 p.m. Pacific Time

Contact: To schedule an interview or request written articles from Ramirez, contact: Steven Ramirez at 1-877-676-3743

About Beyond the Arc

San Francisco Bay Area-based Beyond the Arc partners with clients that seek to differentiate themselves by improving customer experience or deploying data science and analytics. The company’s social media data mining helps clients improve their customer experience across products, channels and touch points. As a result of Beyond the Arc’s valued expertise and superior results, the company has been included in several top industry reports and rankings from Forrester Research, CIO Review’s Big 100 and Sourcing Line’s “Market Leaders” Quadrant. For more information about Beyond the Arc and its solutions, visit www.beyondthearc.com or call 1-877-676-3743. Insights on social media, financial services and more are shared on their [blog](#), or follow them on Twitter at [@beyondthearc](#).