



## ORGANIZATION ANNOUNCEMENT

**Date: July 5, 2018**

### **Charles Shannon Senior Applications Engineer**

Charles Shannon has joined IMCORP as a Senior Applications Engineer based in Southern California. Charles has an Electrical Engineering degree from the California Polytechnic University Pomona. He started his career working for a technology start up and quickly moved into a position with Qualcomm and then Ericsson Wireless Communications where he worked with teams to develop text messaging and other mobile phone technology. In this role he developed a significant understanding of antennas, high frequency signals, time domain reflectometry, and signal processing.



In the last decade Charles worked for EDF Renewables – N.A. (one of the largest renewable developers in the world and subsidiary to Électricité de France) where he held various positions. Initially, he was an Operations Manager of a wind farm in San Diego County, in which he experienced the pain of cable failures due to installation and insufficient QC testing first hand. Next, as an Owner's Engineer he had technical oversight of the development and design of more than 1000MW of renewable power generation. Most recently, as a Quality Manager, Charles was responsible for developing inspection processes and document management systems, providing technical support to asset management and operations, and coordinating quality efforts globally with EDF subsidiaries. While working at EDF, Charles was the primary champion of the specification of the IMCORP Factory Grade® Technology and became an industry expert on the subject of cable testing, giving several public presentations with many examples of how our technology is far superior to anything else on the market.

Charles's primary role will be to support our sales and operations teams in our efforts to serve our West Coast utility clients and our renewable clients throughout North America. Please join me and welcome Charles to the IMCORP team!

Ben Lanz  
Director, Applications Engineering