

#### SOUTHWIRE Re<sup>3™</sup> CONSULTATION SERVICES

#### **ABOUT**

### EXPERT SUPPORT WHEN YOU NEED IT MOST

Do you have a challenging project that requires a robust cable design? Or, perhaps you need emergency assistance to resolve urgent field issues. With our Re<sup>3™</sup> Consultation Services, you will receive premium engineering support to help you with your most challenging projects.







#### THE TOP 4 CHALLENGES FACED IN WIRE & CABLE APPLICATIONS

40%

of issues arise due to unforeseen damages during transit, handling, storage, pulling, connecting, installation, or testing 25%

of issues arise due to severe environmental exposures causing excess stresses on the cable systems and triggering premature failures 20%

of issues arise due to aging or overloaded assets including cables, accessories, equipment, protection devices, and monitoring systems **15%** 

of issues arise due to inadequately designed cable system assemblies not suitable for the demanding applications or project location

### HERE ARE A FEW EXAMPLES OF HOW CableTechSupport™ SERVICES' Re³™ CONSULTATION SERVICES CAN HELP

## 1 PROJECT PLANNING



**Design the Most Robust Products for Challenging Applications or Unique Projects** 



DESIGN & SELECT CABLES WITH ACCESSORIES



CONDUCT COMPLEX MODELING & CALCULATIONS



CREATE CUSTOM INSTALLATION GUIDELINES

For more information on Southwire's Re<sup>3™</sup> Consultation Services, please contact **Yuhsin.Hawig@southwire.com** with Southwire CableTechSupport<sup>™</sup> Services.

# 2 FIELD SUPPORT



Provide Emergency Responses to Resolve Urgent Field Issues and Unplanned Operational Delays



INSPECT & TEST CABLES



CUSTOMIZE INSTALLATION & REPAIR PROCEDURES



VALIDATE PULLS OR TESTING RESULTS

A formal document for Re<sup>3™</sup> Consultation Services, signed by Southwire's Engineering Approval Committee, is available upon request.