

Technical Rationale for Reliability Standard EOP-008-2 Project 2015-08

April 20, 2020

EOP-008-2 – Loss of Control Center Functionality

Rationale

Rationale for Requirement R1: The phrase "data exchange capabilities" is replacing "data communications" in Requirement R1, Part 1.2.2 for the following reasons:

COM-001-1 (no longer enforceable) covered telecommunications, which could be viewed as covering both voice and data. COM-001-2.1 (currently enforceable) focuses on "Interpersonal Communication" and does not address data.

The topic of data exchange has historically been covered in the IRO / TOP Standards. Most recently, the revisions to the standards that came out of Project 2014-03 Revisions to TOP and IRO Standards use the phrase "data exchange capabilities." The rationale included in the IRO-002-4 standard discusses the need to retain the topic of data exchange, as it is not addressed in the COM standards.