Increase resilience in building entries, raceways, and handholes while protecting critical electrical systems and components. Adhere to standards from NEC, TIA, BICSI, NESC, and ITU to achieve compliance and augment system hardening.

Global electrical & communications codes and standards

**NEC 225.27**  
A raceway entering a structure from outside

**NEC 230.8**  
A service raceway entering a structure from underground

**NEC 300.5 (G)**  
Where moisture may contact live parts

**NEC 300.7 (A)**  
Preventing the circulation of warm air to a colder section

**NEC 300.50 (F)**  
Preventing moisture or gases entering from an underground system

**NEC 300.7 (G)**  
Sealing the ends of a conduit installed in an exterior building wall

**NEC 300.50 (F)**  
Preventing moisture or gases entering from the underground system

**NESC 322 (b)(4)**  
The portion of a conduit installed through an exterior building wall

**ITU-T L.92**  
Sealing the ends of manholes and handholes

**ITU-T L.162**  
Sealing microducts

**TIA-758-B Standard 5.1.1.2.8**  
To resist liquid and gas infiltration

**TIA-758-B Standard 5.4.2.3**  
To restrict infiltration of gas, water, and vermin

**BICSI - TDMM**  
All underground conduits to prevent gases and water from entering

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