Introduction In recent years, there have been a number of standards and guidance documents created to discuss best practices for commissioning, qualification, and validation. One of these documents is the ASTM E2500 standard guide. Unfortunately, some of these documents are quite vague and lack the details needed to provide adequate guidance and direction to the industry. The lack of details has opened the door to interpretations that deviate from regulatory requirements and other industry guidance. This has created conflictive interpretations about legal requirements, quality oversight, and whether...