

## CSA N299 Standard - Training Workshop

### OBJECTIVE:

This, two-day or four half-day course, provides an in-depth review of the N299 Series of Quality Assurance Standards. It is conducted in a workshop format. It covers the various requirements of the four standards, compares differences and how they each relate to the supply of product and services for use in the nuclear industry in providing an environment of excellence. It focuses on their implementation.

There are various exercises conducted in a workshop format. Participants are set up in teams of three and four persons. These teams work independently of each other and make presentations of the results of their deliberations to the whole group at the end of each exercise. This approach results in excellent engagement between course participants as well as providing an exceptional learning environment. There is a checkout at the end of the course. The course pass mark is 80% made up of two factors: a) student participation 50% and b) checkout 50%.

**CONTENTS:** A two-day or four half-day course online consisting of the following:

| COURSE CONTENT  | COURSE CONTENT   |
|---|--|
| <ul style="list-style-type: none"> <li>BASIC CONCEPTS<br/>Quality, Quality Assurance, Quality Control, Management System</li> <li>N299 SERIES<br/>Scope Statements for the N299 Standards</li> <li>Regulatory requirements and how N299 meets these requirements</li> </ul> | <ul style="list-style-type: none"> <li>General Requirements of the N299 Series</li> <li>QA Program Requirements Clauses 5.1 – 5.4</li> <li>QA Program Elements Clauses 5.5.1 – 5.5.20</li> <li>Application of ANNEX A</li> <li>Review of Annexes B, C, D, &amp; E</li> </ul> |

### WHO SHOULD ATTEND?

This course will provide excellent training for persons whose work activity requires them to apply these Codes and Standards. It will enhance their understanding of why QA is fundamental to the nuclear program. The course will be useful to the many disciplines that are required to understand and/or implement Code QA requirements. These include design, inspection, purchasing, manufacturing, regulation, operations and maintenance.

### EXPECTATIONS:

At the end of the course participants should understand the requirements and application of these standards.