

## CWS ASUR-RDA™ Training

This course involves a careful introduction to ASUR-RDA in an intensive two-day training sessions held at the customer's site. Either one of those training courses assumes the customer has, or will purchase, any of the core solutions from Core Wafer: SDR, PDR, RDA, PDQ-WLR or PDQ-Fab test structures.

Basic physics, basic probability and statistics theory, test methodologies, test design, software training, data analysis and interpretation are covered for each of the major failure mechanisms studied. The class provides a training manual that covers all topics discussed

### Syllabus

#### Topics Covered:

- Introduction
- Features
- Data Formats
- Methods
- Probability and Statistics
- Plot Types
- Creating Plot Frames
- Filter & Merge Tools
- Grouping & Multi-Data Set Analysis
- Wafer Map Analysis
- Lifetime & Degradation Analysis
- Reliability Vs. Parametric Data
- Macro Calculator
- APEX Tool
- Overplot & Summarize
- Create Lists & Export
- Data Analysis Summary and Report generation
- Q&A

