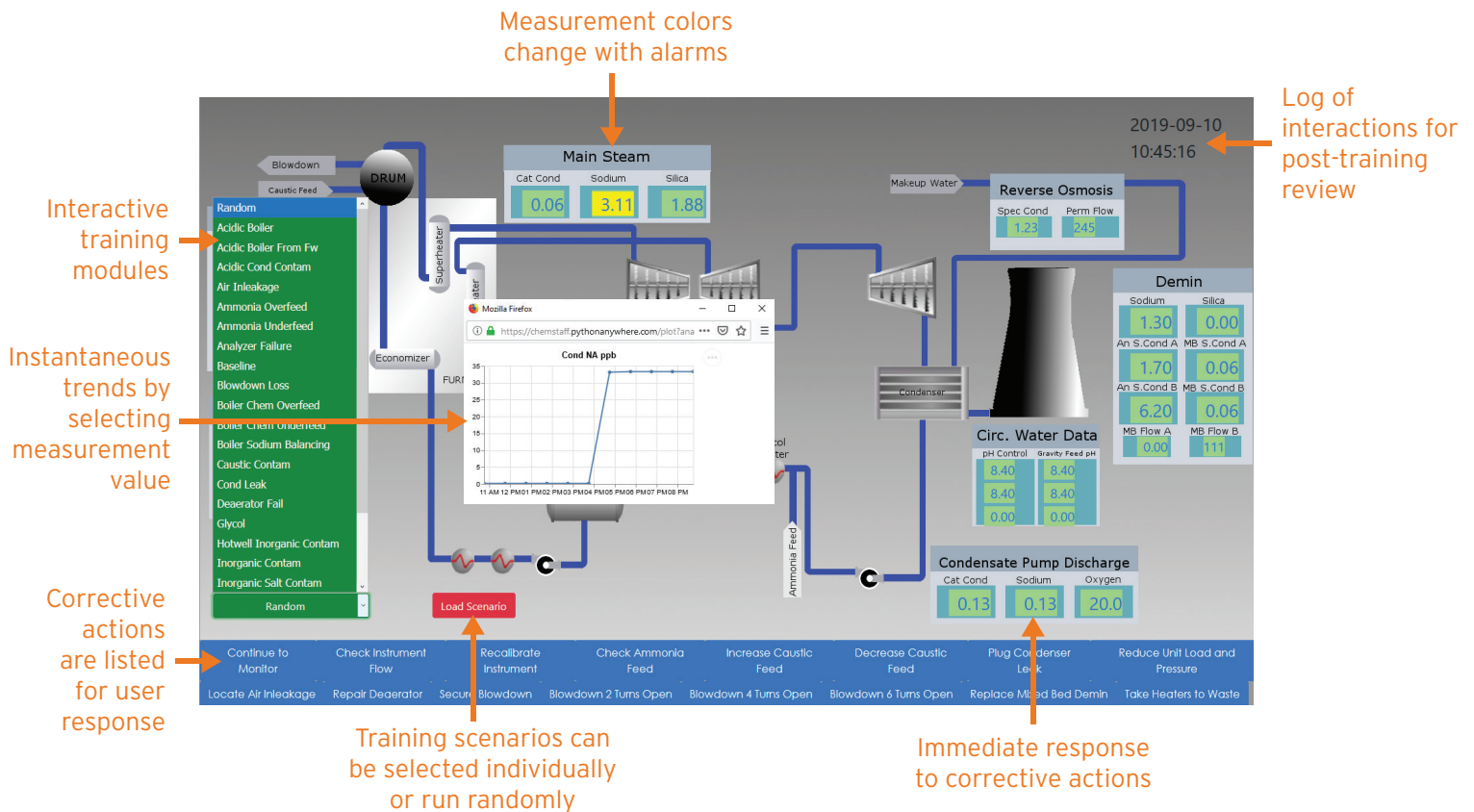


CHEMStaff's Training Simulator is a web-based, scenario-based tool for training Chemistry Technicians and Operators to identify and respond to critical alarm and chemistry conditions that are specific to their work location.



## APPLICATIONS

- Drum Boiler
- Once-Through Boiler
- CCPP Multi-Pressure HRSGs



| CATEGORY     | BENEFIT             | DESCRIPTION  | ANNUAL SAVINGS |
|--------------|---------------------|--|----------------|
| PRODUCTIVITY | SYSTEM RELIABILITY  | Improved training supporting predictive decisions to minimize response time to off-normal conditions   | \$25,000       |
|              | REDUCED DOWNTIME    | Reduced unit downtime through recognizing trends and correcting issues before they manifest into shutdowns   | \$50,000       |
| COSTS        | REDUCED MAINTENANCE | Improved decision making leading to less asset degradation and lower maintenance costs   | \$50,000       |
|              | REDUCED TRAINING    | Reduced time and resources required to train staff to effectively monitor system operations. Captures and monitors group knowledge levels and deficiencies | \$75,000       |

**TOTAL ANNUAL SAVINGS \$200,000**

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