

# N|Solid Training

This course is designed to help developers and operations engineers gain a deep understanding of N|Solid and how to best take advantage of the features and benefits it offers.

## Who Should Attend:

Node.js Engineers, Operations Engineers

## Pre-Requisites:

Familiarity with JavaScript and Node.js

## Duration:

0.5 Days

## Learning Objectives:

By the end of training, attendees will:

- ✓ Understand the benefits of N|Solid
- ✓ Understand key upgrade considerations and resources for upgrading to N|Solid
- ✓ Understand installation and deployment best practices
- ✓ Understand best practices for deployment in a Docker environment
- ✓ Understand best practices for managing and monitoring N|Solid using the CLI and Management Console
- ✓ Learn how to use key N|Solid features like security policies, custom commands and runtime-integrated CPU profiling and heap snapshots.
- ✓ Learn how to utilize the profile and heap analysis tools available in the Management Console
- ✓ Understand how to collect and graph custom application lifecycle events

## Topics Covered:

Topics include features and commands available with N|Solid and how to take advantage of the data produced by N|Solid to improve development and operations. Instruction utilizes lab exercises for hands-on learning.