



# OpenSTA Training

## Day 1: Proof of concept

- *A proof of concept evaluation is conducted where a moderately complex script is recorded, modeled and executed. This serves three purposes; validates feasibility of OpenSTA meeting your needs, provides a basis for estimating performance project timelines, and creates testing assets used to customize course content.*
- *In the unlikely event that OpenSTA is not viable; suggestions for an alternate approach will be given with no charge to the customer.*
- *This work is performed remotely which requires access to your web server or RDP access to a windows PC on your intranet.*

## Day 2: OpenSTA fundamentals

- *Online documentation, OpenSTA source code and release tracking information, community website*
- *Installation*
- *Recording*
- *Modeling scripts to facilitate multi-user playback*
- *Running tests*
- *Viewing results*

## Day 3: OpenSTA programming, load testing exercise, optional advanced topics

- *SCL Programming (OpenSTA's scripting language)*
- *Using static lists and data files and dynamic content to parameterize scripts*
- *Advanced OpenSTA topics of interest (Non-browser based emulation, Handling .NET view states, distributed load testing, collecting performance data via OpenSTA)*
- *Hands on LAB load testing your application.*
- *Performance testing strategies*
  - ✓ *Defining goals*
  - ✓ *Defining a workload*
  - ✓ *Test environment considerations*
  - ✓ *Structured stepwise testing techniques*

Training is provided at your location. Customer provides the training hardware and conference room with whiteboard and video projector to display screen from laptop. Performmax provides a comprehensive set of services which include application and database optimization, load testing services, capacity planning, mentoring programs, tool maintenance and support, and training. Visit our website at [www.iPerformax.com](http://www.iPerformax.com) for more information.