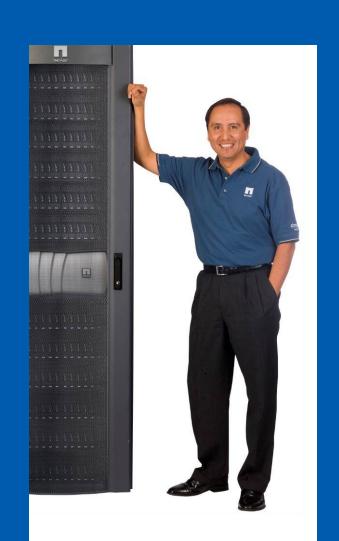# NFS Automated Testing

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Continuous Integration

- Improve code quality during development
- Frequently test changes to the code
- Identify and correct problems quickly

Jenkins

- An example of a CI framework
- Run builds at the press of a button
- Many plugins available
- Easy to add new tests
- Easy to see test results

Basic Setup

- Jenkins runs jobs
- Scripts to control VMs, install kernels, run tests...
- Parameterized jobs

Demo

Plans for future

- Make easily available to anybody
- Simplify configuration and setup
- Add more tests

Questions?