



# OnTest™ for Exchange

OnTest™ for Exchange is the only appliance to provide comprehensive enterprise testing for Microsoft Exchange without any impact on the production environment or need to provision hardware for testing.

OnTest™ for Exchange is completely non-invasive and leaves no footprint in the production environment.

OnTest™ for Exchange is the first Exchange test tool that focuses on storage, not servers.

## Perform

- full regression testing**
- stress testing**
- load simulation**
- mixed mode configurations**
- clustered infrastructure testing**
- IO monitor testing**
- complex work flow scenarios**

## Test any place, anytime

- no need to move and/or replicate data**
- test with "live" production data**
- maintain integrity of production database**
- test with the entire production database**



## Cost Effective

OnTest™ for Exchange offers a cost effective, fast, reliable way to test maintenance releases and stress test on production clones. Testing is done without expensive hardware and software replication.

Ongoing testing of all production servers is accomplished with the single, rackmounted, OnTest™ device.

OnTest™ for Exchange enables enterprises to immediately maximize their investment in EMC, NetApp, or EqualLogic storage. If you are using another storage environment, we also offer a generic version of the appliance.

## Ease of Deployment

A simple drag and click into the Active Shadow Enterprise™ (ASE) creates a working clone of the production data. Production is unaffected and the test environment is ready for testing within seconds. Tests can be done concurrently on individual servers.



*With OnTest™ a simple drag and click into the Active Shadow Enterprise™ (ASE) creates a working clone of the production servers for full testing.*



# OnTest™ for Exchange Matters to Your Success

OnTest™ for Exchange offers a revolutionary, rapid testing facility that hastens response to business needs in low-risk, well planned ways. It delivers unparalleled capability to IT managers for analysis and configuration of the production environment without risks.

## Predict the impact of expected changes before they happen

With the time-slider option, customers can quickly and accurately predict and test the impact of proposed changes. Simply take a snapshot of the production clone today, apply the expected changes, then move the time-slider forward and measure the impact. If undesirable events occur, move the time-slider back, make new adjustments and re-test.

## Analyze complex work flow scenarios

By modifying the work flow with the OnTest™ for Exchange clone, customers can analyze what impact new servers, software or data will have on the production environment.

## Power, agility, simplicity

OnTest™ for Exchange is built upon a simple foundation, known as the OnTest Clone™.

Creation of an OnTest™ clone takes only a few minutes, whether you have 500 or 5,000 servers.

The clone has the same registry settings, the same IP address, MAC address, the same host and the same server names in the Active Shadow Enterprise™(ASE).

The clone is identical to the production data, except that the orders of magnitude are much smaller, often as small as a few megabytes. All testing is done with the cloned data while the “live” production data remains unchanged.

## Summary

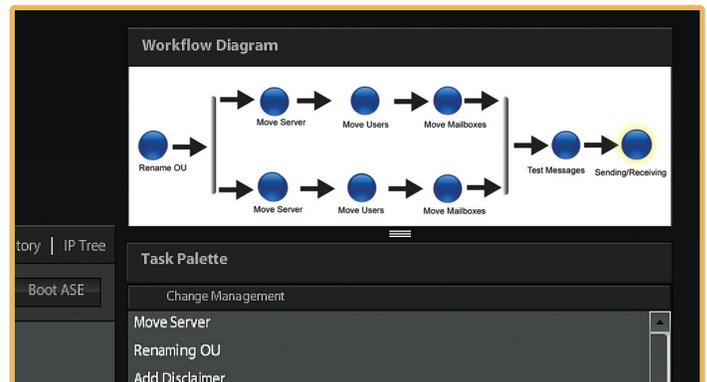
OnTest™ for Exchange users can:

- Deploy upgrades to production Exchange environment with total confidence
- Experiment with data configurations in an isolated, secure “sandbox”
- Re-run a set of production applications for verification against original process results

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*OnTest™ allows the prediction of changes to the production enterprise. Previous enterprise states are captured for easy re-testing.*



*OnTest™ features a powerful workflow analyzer that supports sequential and parallel tasks.*

Supported Operating Systems  
Microsoft Windows Server  
All platforms

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