

**MOST  
COMPANIES  
TALK ABOUT  
DELIVERING  
BUSINESS AND  
TECHNOLOGY  
OUTCOMES.  
WE DO IT.**



### Benefits of Netrounds<sup>1</sup>

- Up to 80 percent fewer field dispatches with remote testing and monitoring capabilities
- Decreased managed ticket costs by 50 percent with more efficient troubleshooting and reduced internal escalations
- Improved responsiveness to customers by reduction in trouble handling time by up to 35 percent
- More than 80 percent of users say Netrounds helps them resolve network issues faster
- Users report that customer frustration decreased by approximately 25 percent

## Speed Time to Delivery of New Assured Services

### WWT and Netrounds Offer Automated Activation Testing, Quality Monitoring and Remote Troubleshooting

Businesses seek to gain huge benefits from digital transformation: innovative new offerings for customers, greater productivity, lower costs and churn, streamlined operations and much more. But with the increase in the number of internet-connected devices and the required bandwidth, as well as the move to dynamic and software-defined environments, pressures placed on today's businesses have never been greater. Customers want new, high-quality services on demand, and many service providers are held to service-level agreements requiring compensation for recurring outages.

At its [Advanced Technology Center \(ATC\)](#), WWT is helping customers achieve the quality of service they need by providing a high level of visibility into network service delivery. Netrounds plays a key role in WWT's service quality assurance offering through its ability to automatically test and monitor services from the end-user view immediately after provisioning or after updates or changes. Netrounds' multilayer active traffic generation allows on-demand testing, continuous SLA monitoring and real-time, proactive problem detection, so that issues can be found and fixed before customers are impacted negatively.

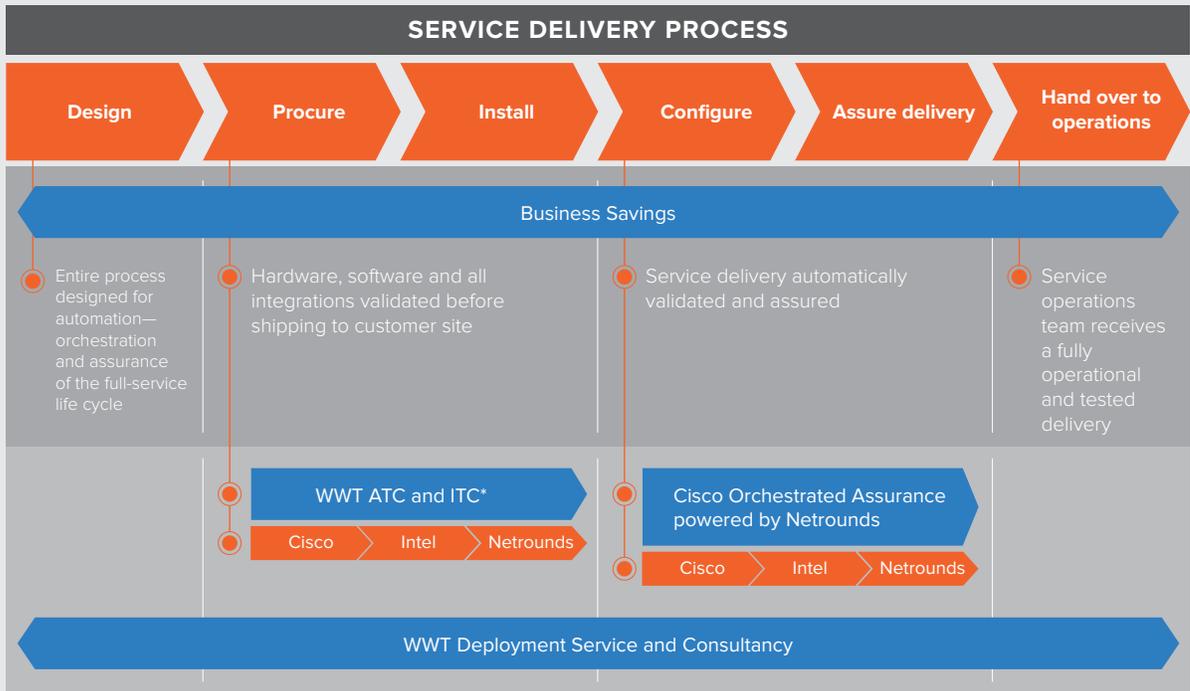
## Netrounds System Overview

Test deliveries and updates	Discover issues earlier	Resolve problems faster
 <p>Automated service activation tests with comprehensive reports</p>	 <p>Real-time SLA monitoring with service KPI drill-down</p>	 <p>Automated troubleshooting with remote execution</p>

# What Is Netrounds?

Netrounds, a leader in automated active testing and monitoring, verifies that each provisioned service works when delivered and continues to work through its lifetime. Verification is completed remotely, so no extra hardware or field dispatches are needed. And with software-based activation testing, continuous monitoring and faster, more efficient remote troubleshooting, Netrounds users typically see an ROI in less than two years.

Here's how it works in your service delivery process:



[Learn more at netrounds.com >](http://netrounds.com)

## Achieving Results through the ATC

WWT can help global enterprises achieve not just one piece of their transformation but also the entire process end to end at our [Advanced Technology Center](#), a state-of-the-art testing and research lab where we design, build, educate, demonstrate, and deploy tailored solutions in a 24-7 sandbox environment. Our partnerships with industry-leading innovators and OEMs at the ATC provide our customers with best-in-breed technologies for exceptional outcomes. And our expert understanding of migration challenges and priority on close collaboration with key stakeholders helps you achieve your business goals, wherever you are in your path to virtualization.



## High Performance and Support for New Services on Virtualized Platforms

Intel architecture is at the heart of nearly every WWT solution, including cloud-ready data centers powered by Intel Xeon Scalable processors and revolutionary memory and storage technologies for networking, cloud, mobility, security, IoT and more. Netrounds is a member of the Intel Network Builders ecosystem, a cross-industry program created to make it easier to build, enhance and operate SDN/NFV-based infrastructure while lowering capital and operating costs.

[Contact your WWT team member for a Netrounds demo at the ATC >](#)

### NETROUNDNS: A CISCO SOLUTIONSPUS PARTNER

Netrounds is tightly integrated with Cisco Network Services Orchestrator (NSO) for even more benefits. Users can orchestrate and automate Netrounds' advanced testing and monitoring sequences across multiple network layers, services and domains using [Cisco NSO](#), an advanced and highly flexible orchestration platform used across multiple industries.



World Wide Technology  
1 World Wide Way  
St. Louis, MO 63146  
800.432.7008  
[www.wwt.com](http://www.wwt.com)

1. Results may vary depending on infrastructure and network speed.