



# Lunch and Learn: Cisco Data Center & Virtualization

Thursday, December 10<sup>th</sup>

High Cotton Restaurant

550 South Main Street at RiverPlace

Greenville, SC 29601

11:30 am – 1:30 pm

*There is no cost to attend this informational event and lunch will be served.*

*Please contact your AT-NET account representative to sign up or call 864-679-0006.*

Data center professionals are constantly being challenged to address major market, globalization, and technology trends that will drastically change the way data center infrastructures are deployed and operated over the next decade. We will address how **Cisco Data Center 3.0** architecture can help overcome the primary challenges including:

- *business alignment*
- *cost and power efficiency*
- *risk management and compliance*
- *application and data growth*
- *facilities limitations*
- *underutilized resources*

**UCS C-Series Servers** extend Cisco Unified Computing System™ innovations to a rack-mount form factor, including a standards-based unified network fabric, Cisco VN-Link virtualization support, and Cisco Extended Memory Technology.



**The Cisco Nexus Family of Data Center Switches** is designed to meet the stringent requirements of the next-generation [data center](#). Not simply bigger or faster, these switches offer the following advantages:

- Infrastructure that can be scaled cost-effectively and that helps you increase energy, budget, and resource efficiency
- Transport that can navigate the transition to 10 Gigabit Ethernet and unified fabric and can handle architectural changes such as virtualization, Web 2.0 applications, and cloud computing
- Operational continuity to meet your need for an environment where system availability is assumed and maintenance windows are rare, if not totally extinct

We will also go into more depth on the benefits of virtualization and how **VMWare** helps increase efficiency, enables greater flexibility to achieve greater uptime for business applications, faster recovery time, and reduced overall total cost of ownership (TCO). Cisco and VMWare provide an innovative approach to support an end-to-end virtualized SAN environment that is flexible, scalable, and mobile.

