

#### **Barkat Consulting**

Presents

# The Policy Driven Data Center Cisco Application Centric Infrastructure Seminar

Please join Barkat Consulting in a series of discussions on Application Centric Infrastructure (ACI) and how it provides an abstraction between application requirements and infrastructure configuration.

Application Centric Infrastructure, ACI, is a new approach to networking that complements traditional network architectures. This seminar will guide you through how datacenter networks are evolving rapidly. You will see how the ACI approach drives simplicity, application velocity, and significant TCO reduction.

This is a revolutionary architecture where the needs of the application drive the operation of the infrastructure to directly provide business value. Moving current methodologies to a policy driven approach provides a natural abstraction between app design, and infrastructure configuration allowing enhanced coordination, fluid deployment, and design reusability.

During the seminar, we will focus on the theory of policy based networking, use cases, and demonstrations to introduce these concepts.

Wednesday, January 13, 2016 8:30 A.M. – 4:30 P.M.

## Barkat Consulting Inc.

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### January 13, 2016

## Agenda:

8:30-9:00	Registration and Continental Breakfast
9:00-9:45	Defining Policy Based Networking
9:45-10:15	Application Centric Infrastructure Overview
10:15-10:30	Break
10:30-11:30	Fabric Operation and security
11:30–12:15	Hypervisor Integration
12:15–1:15	Lunch
1:15-2:00	Integrating Layer 4 to 7 Services
2:00-3:00	Integrating ACI into Existing Networks
3:00-3:15	Break
3:15-4:30	Cisco ACI Demonstration
	Fabric Discovery
	<ul> <li>Fabric Access policies and Fabric Policies</li> </ul>
	• Tenant, Private Network, Bridge Domains
	<ul> <li>DVS integration to ACI</li> </ul>
	<ul> <li>ASA FW L4-L7 service Graphs</li> </ul>

**Cost: Free** 

**Registration Information** 

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