

## Azure University

Learn what it takes to become a cloud administrator using Microsoft Azure.

As cloud adoption rates rise and more operations shift to the cloud, new questions are cropping up around management strategy. Which operations should be migrated, and how? How will data be safeguarded from the get-go, and into the future? What are best practices for cloud management and governance?

Burwood Group is pleased to offer **Azure University**, a one-day technical workshop to help you and your IT team with enablement and governance as you move to the cloud.

### ABOUT THE INSTRUCTOR: PAUL HOFFMAN

Before joining Burwood Group, Paul was a Technical Operations Program Manager for Microsoft Global Foundation Services. Paul has implemented globally-diverse data centers, managing and coordinating ten systems engineers across five countries to coordinate and design enterprise cloud and on-premise hybrid data systems. Since leaving Microsoft, Paul has worked independently and consistently for many Fortune 500 companies in cloud server virtualization and cloud security operations.



### ABOUT BURWOOD GROUP

Burwood Group, Inc. is an IT consulting and integration firm. We help forward-thinking leaders design, use, and manage technology to transform their business and improve outcomes. Whether you are developing strategy, deploying technology, or creating an operational model, Burwood is a dedicated partner. Headquartered in Chicago since 1997, today Burwood comprises seven U.S. locations including 24x7 operations centers in San Diego, CA and Normal, IL. To learn more, visit [burwood.com](http://burwood.com).

## Course Agenda: One Full Day, 9:00am - 4:00pm

- Introduction to Azure
- Navigating the Azure Portal
- Azure Subscriptions
- Azure Resource Groups
- Azure RBAC
- Azure AD
- Hands-On Lab:
  - Create Resource Group
  - Create vNet and Subnet
  - Create Network Security Group
  - Create Linux LAMP Server
  - Create Windows Server #1
  - Create Windows Server #2
  - Create Azure External Load Balancer
- Hands-On Lab (continued):
  - Create Azure PaaS Website with PaaS SQL
  - Azure "Deploy from Template"
  - How to use Azure Backup
  - How to use Azure PowerShell
  - How to open a support case
  - How to use Azure Monitoring
  - Using Resource Locks
- Lecture: Azure CDN, Azure Web App Gateway, vNet peering, Security Center, Traffic Manager