

Data Sheet

Cloud Security and Compliance Course

Course learning emphasis

Enhancing upon previously acquired basic Cloud Computing knowledge, this course focuses on the security and compliance issues and opportunities in the Cloud from an operations and IT viewpoint.

The primary learning outcome from the courses in this series is that your Cloud Computing knowledge will immediately contribute to helping you make smart, effective and ultimately successful technical Cloud Computing security decisions.

Objectives

- Providing the essential knowledge for a secure transition to Cloud Computing thereby guaranteeing the confidentiality, integrity and availability of you data.
- This course will provide your team with the skills and knowledge to make and implement hypercritical and often business-saving security decisions and actions.

Audience

Auditors, operations managers and their teams, and IT development management and all teams involved with implementing Cloud Computing technology solutions.

Course prerequisites

It is strongly recommended that in the interest of optimal learning value and knowledge retention that the participants on this course previously attended the “Cloud Knowledge Fundamentals” course.

Learning modules

- **Course goals and function**
- **Data security overview**
Understand the three critical issues of security, performance and uptime. Recognize the risks and implications to your business based on where your data exists in the Cloud. Make sure you know what really needs security in the Cloud.
- **Compliance tutorial**
The essential knowledge and tools you need to do due diligence on discovering and

identifying the implications and risks inherent in all the government, financial, healthcare and international privacy laws to your business.

- **Cloud security questions**

The security risk is all yours! Developing the skill to systematically work through 10 critical security questions; what you will learn will be super-critical to making effective Cloud security decisions.

Delivery options

- PCA 3501: on-site Classroom-based facilitator-led and delivered lectures, group discussions, discovery and experiential learning sessions, comprehension quizzes and group and team learning interactive exercises (5 hours).
- PCA 3502: Facilitator-led Internet-enabled audio and visual lectures, group discussions, comprehension quizzes and group and team learning interactive exercises (4 hours).
- PCA 3503: Facilitator-led Internet-enabled audio and visual lectures with a ten minute Q&A period at the end of each one-hour session (3 hours).

About Purposeful Clouds

Purposeful Clouds (<http://www.purposefulclouds.com>) provides customized and standard consulting and training services to large and small organizations looking to improve agility, reduce aggravation and save significantly on IT costs by using Cloud Computing technology. These organizations rely on Purposeful Clouds experts to simplify their journey to the Cloud as they securely transition their business, processes, and applications to the Cloud or build and grow new Cloud business and related services. Because Purposeful Clouds is vendor neutral, they select the best-in-class combination of open or proprietary technologies, products, services and Cloud Service Providers. Purposeful Clouds services cover all phases of planning, implementation, on-going support, and reviews plus an all-encompassing training array to meet their client's specific short and long-term business and technology needs.

For more information, contact us at info@PurposefulClouds.com

