

Data Sheet

Cloud Security Essentials Course

Course learning emphasis

You will have exactly the same critical security requirements as you move to the Cloud. The Cloud simply changes the where your data is, how it is being accessed and who can access it. This initial Cloud security course series will help your management and technical staffs understand both the complexity and opportunity that the Cloud can bring in the security area.

Objectives

- Providing the essential knowledge for a secure transition to Cloud Computing thereby guaranteeing the confidentiality, integrity and availability of your 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

Anyone, at all organizational levels, who will be making strategic and tactical decisions on Cloud Computing security goals, processes, practices and standards.

Course prerequisites

It is strongly recommended that in the interest of optimal learning value retention that the participants on this course previously attended the "Cloud's Business Imperatives" course.

Learning modules

- **Course goals and function**
- **Business issues review**
Understand how the scope and attributes of PaaS, IaaS and SaaS can impact the security of your data. Really know what specifically each of the Cloud services models offer your business for ensuring data security.
- **Data security overview**
Understand the three critical issues of security, performance and uptime. Understand 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 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 decision.

- **Cloud Service Providers**

Understand how your CSP will be your key partner in a secure journey to the Cloud; make certain you really know and identify the scope, range, risks and potential pitfalls in their offering, and critically measure the CSP against your needs.

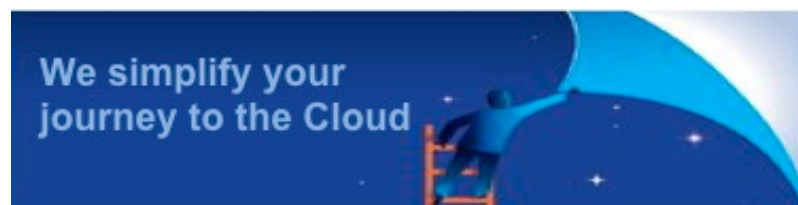
Delivery options

- PCA 5001: 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 (8 hours).
- PCA 5002: Facilitator-led Internet-enabled audio and visual lectures, group discussions, comprehension quizzes and group and team learning interactive exercises (6 hours).
- PCA 5003: Facilitator-led Internet-enabled audio and visual lectures with a ten minute Q&A period at the end of each one-hour session (4 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



Purposeful Clouds Academy