Cloud Security Alliance / DMTF Work Register
Version 0.95
Date Initiated: 10/16/2009

Alliance Organizations

Cloud Security Alliance and the Distributed Management Task Force (DMTF)

Background

The Cloud Security Alliance is a non-profit organization formed to promote the use of best practices for providing security assurance within Cloud Computing, and provide education on the uses of Cloud Computing to help secure all other forms of computing.

Alliance Partner Mission

The Cloud Security Alliance is comprised of many subject matter experts from a wide variety disciplines, with the following objectives:

- Promote a common level of understanding between the consumers and providers of cloud computing regarding the necessary security requirements and attestation of assurance.

- Promote independent research into best practices for cloud computing security.

- Launch awareness campaigns and educational programs on the appropriate uses of cloud computing and cloud security solutions.

- Create consensus lists of issues and guidance for cloud security assurance. .

Alliance Benefits

As the DMTF Open Cloud Incubator develops the recommendations for cloud management security it will be good for the two organizations to be able to coordinate requirements and best practices.

Standards Development

The DMTF and the Cloud Security Alliance seek to promote best practices to improve the security, privacy and trust of cloud computing. Both organizations currently plan to adopt appropriate existing standards and assist and support recognized bodies developing new standards relevant to cloud computing. Therefore an alliance between our organizations would help ensure alignment in the industry.

Rules for delegated work:

Review of Cloud Security Alliance work by the DMTF:

Cloud Security Alliance will make available to the DMTF, work in progress versions of relevant best practices for review by DMTF members.

Cloud Security Alliance should, to the best of its ability, consider conforming to published DMTF format standards for Schema and Profiles or derivatives thereof.

Cloud Security Alliance will not produce to the best of its ability, specifications that conflict or diverge from DMTF proposed best practices or standards.

Milestones / Dates

Review of DMTF Cloud Trust Requirements 4Q09 by Cloud Security Alliance
Feedback on requirements to the DMTF by 1Q10

Work Register Review Date

Work registers should be reviewed on a regular basis to update progress on the milestones and to adjust the work registers based on changes in objectives between the partner organizations. This section identifies the time frame when the work register will be reviewed. It should be less than two years from the date when the work register was initiated. Please list the actual date by which the updated document should be approved.

Resources Identified / Points of Contact:

CSA:
- Chris Hoff, hoffc@cisco.com

DMTF:

- Winston Bumpus, president@dmtf.org

Corresponding Cloud Security AllianceWork Register Document

Please list any alliance partner document that describes the relationship from that partner's

perspective and is created according to their process.

Cloud Security Alliance will seek DMTF's participation in providing peer review of work products developed within the following working groups prior to their public release:

- Working Group 1: Architecture and Framework

- Working Group 5: Identity and Access Mgt, Encryption & Key Mgt

- Working Group 8: Virtualization and Technology Compartmentalization

Approved by the DMTF Board of Directors; Board Resolution
2009-10-09; on 10/22/2009.