

Role Based Management of Authentication for Access to Cloud Entities

Disclosure Number

201102735

Technology Summary

In today's world of networked application and their migration to cloud computing, service provisioning as a set of actions to prepare appropriate systems, data and software, their users, and also make it ready for networked operation for secure operations is paramount. This has been compounded by recently security attacks against our nation's most important resources with regards to science and defense by unauthorized intrusions. This invention disclosure addresses this issue by introducing a method and practice of a secure defense role based control mechanism with a truly secure two-factored authentication for secure access that changes the way the computing industry currently attempts to prevent unauthorized access and use of computing assets and information contained therein.

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