and such a channel prevents (i) eavesdropping and traffic analysis by providing confidentiality(encryption) and (ii) man in the middle attack or spoofing attack (Venkatasubramanian et al., 1993). Following the principle of implementing multiple layers of security, an additional layer of security can be provided by constructing authorisation primitives based on access control conceptual elements such as role-based access control(RBAC).

Hi Samuel,

These are great thoughts. In particular, I like the comment about the 'conceptual elements' for different levelssecurity. I think managing subscription and organization-level policies are very effective, too. So, a bit of research on the security hierarchy may be helpful.

Regards,

Nawaz