

AIX Security Technologies

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This will be a series of short articles - as a spin-off of the CIS Benchmark for AIX 7.2. That is, this started as a section for the benchmark - no recommendations intended - as a quick study for people not used to day-to-day administration or work on an AIX system.

Currently, it consists of at least 10 sub-sections - each describing one (aspect of) a security mechanism. There will be a lot of re-writing - and, likely, as not really on-topic for a security benchmark recommendation or guide - the information will need a separate home. I cannot think of a better place than RootvgNet.

So, what are we looking at:

- Security Profile Evaluation Assurance
- AIX Security Expert
- Access Control Mechanisms
- Discretionary Access Control (inode based)
- Access Control Lists (AIXC and NFS4)
- Enhanced RBAC
- Logging Mechanisms
- Encryption
- IPSEC (IP Security)
- Trusted Execution

This is likely more to come - I can cut/paste some of the material I have already started. As I do, I'll update the list above so that it points to the new material.