## Summary of audit requirements and recommendations in IEEE Std. 2600.1

| **Auditable event (Required)** | **Information to be recorded** |
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| Job completion | Type of job; Date and time of event; Type of event; User identity; Outcome (success or failure) of the event. |
| Successful and unsuccessful use of the authentication mechanism | Date and time of event; Type of event; User identity; Outcome (success or failure) of the event. |
| Successful and unsuccessful use of the identification mechanism | Attempted user identity, if available; Date and time of event; Type of event; User identity; Outcome (success or failure) of the event. |
| Use of the management functions | Date and time of event; Type of event; User identity; Outcome (success or failure) of the event. |
| Modifications to the group of users that are part of a role | Date and time of event; Type of event; User identity; Outcome (success or failure) of the event. |
| Changes to the system time | Date and time of event; Type of event; User identity; Outcome (success or failure) of the event. |
| Locking of an interactive session by the session locking mechanism | Date and time of event; Type of event; User identity; Outcome (success or failure) of the event. |

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| **Auditable event (Recommended)** | **Information to be recorded** |
| Job initiation | Type of job; Date and time of event; Type of event; User identity; Outcome (success or failure) of the event. |