

Summary of audit requirements and recommendations in IEEE Std. 2600.1

Auditable event (Required)	Information to be recorded
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.

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.