Security Designer UI Reference

Manage security settings in Designer.

Reference **Modules** **Security** UI | Engine

Security Runtime Users Reference

Security Users Reference

Security Permissions Reference

Security Policies Reference

Security Secrets Reference

Security Monitor Reference

Security Identity Providers Reference

Designer Audit Posture

The Designer Workspace produces three kinds of activity records, each with a different purpose. Knowing which one to look at — and which one a regulator will accept as evidence — matters for compliance.

Record	Purpose	Regulatory weight
Recent Changes / Version Control (Designer Track Changes)	Engineering-activity audit. Records who edited which object and when, with `UserName` + `UserComputer` + timestamp.	Engineering activity log. The right place for "who changed the configuration" questions.
MCP Category tag on objects	AI-authoring contract. Objects created by AI carry an `MCP Category` and can be overwritten by subsequent AI edits. Objects without the tag are owned by the user and AI writes silently skip them.	Authority record (which objects AI may modify), not an audit trail.
`MCPSessionLog.txt` in the solution's MCP debug folder	A trace file the Designer writes during AI sessions. Useful for troubleshooting an unexpected AI behavior — what tool was called, what arguments, what failed. Rotated per session into a `Logs/` subfolder.	**Debug aid only — NOT an audit trail.** Customers requiring regulatory audit evidence must use Recent Changes / Version Control (engineering-time) or the runtime Alarm Historian via the AuditTrail toggles in Alarms Global Settings Reference (runtime control actions, including MCP Custom Tool execution).

Designer authentication: Designer uses Windows Authentication. There is no plan to add OIDC, SAML, or any external IdP for Designer login. Operator-side IdP work (10.1.6) targets the runtime clients (HTML5 and Rich Client), not Designer.

Compliance scope: FDA 21 CFR Part 11, NERC CIP-007, and IEC 62443 SR 6.1 regulate runtime control actions, not configuration-time engineering edits. The Designer Workspace is out of scope for those regimes; the runtime is in scope. See the relevant compliance how-to pages for the runtime audit-coverage matrix.

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