How does Kit use the admin API today?

Rank	Use Case	Summary	Frequency Signal
1	SIEM log ingestion	Pulling auth, admin, and telephony logs into Splunk, Elastic, Rapid7, Sumo Logic, and others. So common Duo built a dedicated open-source tool (Duo Log Sync) just for this.	**High confidence** — 5+ named vendor connectors; Duo built dedicated tooling
2	User lifecycle (provisioning/deprovisioning)	Syncing Duo user creation and deletion with HR/IGA systems when employees join or leave. Drove Duo to add a Bulk Create endpoint.	**High confidence** — direct customer quotes in forums; bulk endpoint added in response to demand
3	SOAR incident response	Disabling compromised accounts or removing group memberships mid-incident via SOAR playbooks. Cortex XSOAR and Cisco XDR both ship named Admin API action packs.	**Medium confidence** — inferred from integration catalog breadth, not direct usage data
4	Compliance reporting & audit evidence	Generating point-in-time snapshots of bypass users, unenrolled devices, and admin activity for SOC 2, SOX, and HIPAA audits.	**Medium confidence** — bypass-user reporting is a recurring community theme; inferred from audit-driven forum questions
5	MSP multi-tenant management	MSPs managing dozens of child accounts — onboarding new clients, retrieving bypassed users across tenants, assigning policies at scale.	**Medium confidence** — cross-deployment errors heavily documented in MSP partner portals; Duo API Playground built specifically for this

6	Endpoint & device inventory	Auditing which devices are accessing corporate resources, identifying unmanaged or out-of-policy endpoints.	**Medium-low confidence** — cited by vendors like Oort/Cisco Identity Intelligence; limited direct customer evidence
7	Group & policy management	Mirroring AD/Azure group changes into Duo, or assigning policies en masse across applications. Grew significantly after Duo added Policy CRUD in 2023.	**Medium-low confidence** — Duo API Playground lists this as a key workflow; inferred demand, not measured
8	App/integration onboarding	Scripting the creation of new Duo integrations and policy assignments as part of IaC pipelines when new internal apps are deployed.	**Low confidence** — logical use case for large enterprises; minimal direct community evidence found
9	Hardware token & phone fleet management	Bulk-importing token serial numbers, associating tokens to users at provisioning time, and cleaning up orphaned devices post-offboarding.	**Low confidence** — endpoints well-documented; usage inferred from government/finance context, not observed
10	Custom reports & dashboards	Building scheduled exports Duo's Admin Panel doesn't provide natively — unenrolled user reports, MFA adoption by department, telephony cost by business unit.	**Low confidence** — mentioned in Duo's own webinar; minimal independent corroboration