

DATAPRIVILEGE USE CASES

Entitlement Management

Most companies determine who has the right to access critical business data using an inefficient and incomplete combination of IT processes and tools such as email, spreadsheets and in-house applications. Varonis DataPrivilege efficiently and cost-effectively places control and accountability with data business owners without taxing their already limited time. DataPrivilege transforms entitlement management from something that is virtually impossible today into a practical, operational business process.

In general, the primary steps involved with granting data entitlements are:

- Request submission: User requests access to specific data set and states why access is needed
- Request verification: Request is routed to correct business data owner/authorizer who verifies that the request is relevant
- Request authorization: Business data owner/authorizer accepts the request as-is, modifies its conditions (e.g., read-only, limited time period, etc.), or rejects it
- Entitlement Implementation: Entitlement changes are made to relevant data folder and/or group membership to effect the authorization parameters

In most organizations, the IT team must broker every request for data access. Unfortunately, typical organizations lack formal, effective systems that IT can use to enforce an entitlement process, to execute the process, or to gain visibility into who is requesting access and why. Perhaps most challenging, there is no way to ensure that entitlements are revoked.

In contrast, DataPrivilege connects data users directly with data owners/authorizers using a simple web based user interface. Users fill out a simple four-question request form, and the request details are then routed to the data owner, who can make decisions about the terms of access. This places control with data owners, who are naturally in the position to make business decisions regarding data access rights. DataPrivilege also maintains a comprehensive audit trail so that IT staff can stay out of the process of brokering requests, yet maintain visibility and auditing capabilities. As a result, DataPrivilege frees IT staff to perform other tasks while still providing auditing and reporting oversight.