

Sofy Access Management

Get control over your accesses

May 2020

Access management has been one of the cornerstones of risk management since systems and software have made their appearance. Initially focused on unauthorized external and privileged accesses it soon extended to ERP systems with increasing focus on risks and segregation of duties.

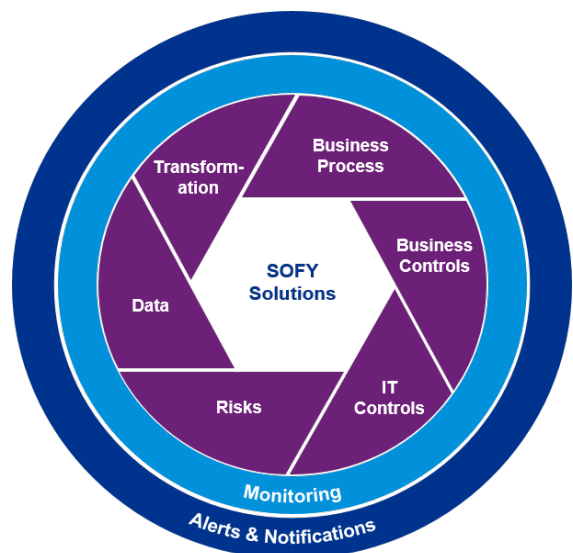
Be in control of your accesses, risks and authorizations

Managing accesses in one or multiple systems is nowadays an extremely difficult task let alone assessing the related risks and monitoring the latter on a permanent basis to ensure compliance and keep risks (such as fraud) at an acceptable level.

Even if the market offers various identity and access management tools to provision and decommission users centrally, very few include risk and control measurement about the given accesses. At KPMG we see a global trend of companies integrating smart solutions not only to manage their sensitive accesses but also to monitor and report risks arising from segregation of duties conflicts.

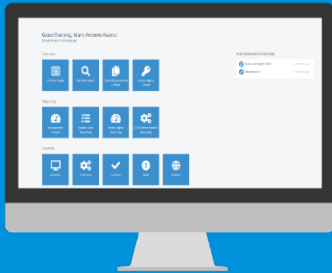
What is your cost of controls?

- ✓ Do you know by whom and when a sensitive access was used and do you have an audit trail?
- ✓ Do you know what segregation of duties (SoD) risks you are subject to?
- ✓ How long does it take you to perform an analysis on the SoD in your systems and how many people are involved in this process?
- ✓ How many false positives did your analysis produce in average and how much time to you need to analyze them?
- ✓ Can you assess preventively conflicting authorizations and document the related risks?

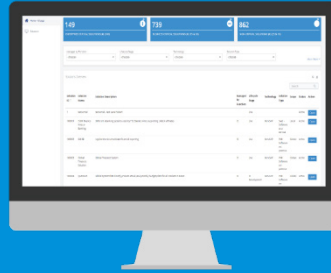


Master your SoD with Sofy Access Management

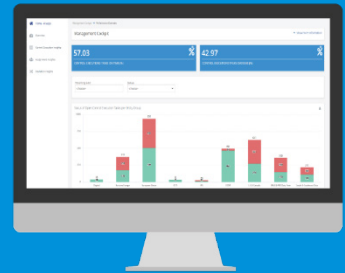
Preventive & detective SoD



Manage whitelisting



Real-Time Insights



Make a difference with Sofy Access Management



Connect and load your data from any system

Use multiple standard connector and communication protocols enabling you to connect to any type of system. Access comprehensive data monitoring capabilities to ensure that the data quality (system authorizations, logs) meets the requirements of your preventive/detective analyses in Sofy.



Manage your firefighter accesses

Request your firefighter accesses directly within Sofy and obtain all relevant approvals through dedicated workflows, Define access duration and provision directly the accesses from Sofy to your system upon workflow completion. Manage list of authorized approvers and ensure that only certain people can use sensitive accesses.



Detective and preventive SoD analysis

Launch periodical automated SoD analyses on your system(s) and document the results and risks or potential mitigation factors. Manage whitelisting to reduce false positives or agreed conflicts. Perform preventive SoD analyses and risk simulations before giving access and rights in your system(s). Review sensitive transaction usage and assess appropriateness.



Full Audit Trail

Track record of all actions and audit your environment in Sofy at any moment in time, both on master data and transactional data. Sofy answers the latest audit requests and saves you time during your audits.

Control your accesses & authorizations with Sofy

Embedded SoD best practices

Sofy Access Management enables you to manage and analyze your SoD conflicts automatically on a periodical basis that you can freely set up. Sofy Access Management modules come up with pre-existing best practices SoD analytical queries for SAP, Microsoft Dynamics and Oracle. Sofy enables you to manage detective and preventive SoD analyses and run "what-if" scenarios to assess the risks related to the attribution of a new/additional authorization.

Smart learning

Whitelisting capabilities enable you to update and manage exceptions, false positives and specific process outputs. Whitelisting configurations are easy to handle and can be defined in time to ensure the most adequate results in regard to your situation.

Full system integration

Sofy Access Management can be integrated with any system and perform cross-system analyses. Integrated firefighter management and access provisioning is covered with SAP, Microsoft Dynamics and Oracle Fusion. Sofy is easily configurable to be adaptable to multiple systems. Data feeds and refreshes can be set up and achieve "real time" information.

Audit trails

All the actions executed by authorized firefighters in your system can be retrieved in Sofy for review and approval. In addition all actions performed in Sofy are logged and stored to ensure a full audit trail.

Security at heart

Sofy is certified ISO27001 and has a SOC2 attestation



For more information, visit our website [kpmgsofy.com](https://www.kpmgsofy.com)

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