Unstructured Data Risk Assessment
EXECUTIVE OVERVIEW

Many organizations struggle with understanding the risk associated with one of their largest assets – their unstructured data. After the installation of DatAdvantage has been completed, the Varonis Professional Services team may be contracted to provide an assessment of your unstructured data and directory services environments, quickly identifying areas of potential exposure and opportunities for improvement. In accordance with Varonis best practices and industry standards, Varonis Professional Services will assess the environment’s controls and processes, and provide a detailed report of their strengths and weaknesses, as well as recommendations for improvement. A typical assessment takes between one to two weeks, depending on the size and complexity of the environment.

HOW DOES IT WORK?

Working in concert with your IT staff, Varonis Professional Services personnel will collect and analyze metadata from key infrastructure components, and return a detailed, written analysis, which will be reviewed with your staff. The scope of the assessment may be customized, and typically includes access controls and authorization processes, privileged and end user access monitoring, Active Directory structure, NTFS and sharing permissions structure, data retention proficiency, and compliance with applicable regulations.
WHAT DOES AN ANALYSIS LOOK LIKE?

The Varonis Unstructured Data Risk Assessment Report will summarize key findings, stack rank identified weaknesses in order of risk, and provide a detailed explanation of each finding. The assessment is often used to scope and prioritize remediation efforts that, once completed, will significantly reduce the threat of data loss, theft, or misuse. Examples of Key Performance indicators include:

- Data exposed to inappropriate employees and contractors
- Widely accessible business, employee and customer data
- Broken Data Permissions
- IT Administrators with too much access
- Idle User Accounts that compromise security
- Recommendations about how to safely reduce risk
- Many more...

HOW DO I GET STARTED


PREREQUISITES

A working installation of Varonis DatAdvantage 5.9 or later. IDU Data Classification Framework is also recommended.