Basis

Data Access Governance is all about the right people having the right access to the right data at the right time. When that doesn't happen, one of two bad things occur. First, when the wrong people have access to key data, your organization is at risk. Second, when the right people don't have access to the data they need, the organization is operating at less than efficient levels and people go out of band to share data, which can inherently put the data at risk.

If you aren't effectively governing access to your data, you can't meet the compliance requirements your organization might

_____
Governance (DAG), Identity and Access Management (IAM), and Identity Governance and Administration (IGA) market segments. Without going into a detailed definition of each market segment, it's sufficient to say that what the analysts have determined is that a data access governance strategy ultimately comes down to individual users, their roles in organizations, and their access to data based on their roles.

Traditionally, leading IAM/IGA products have focused on governing data access to applications and the data housed and controlled by those applications. But what about the data outside the scope of applications? Analysts have concluded

OpenText long ago recognized the risks inherent in storing unstructured data and has developed industry-recognized tools for identifying what data you are storing, who has access to it, and the automated means of remediating access permissions, moving data, and even disposing of it as specified by regulations or policies.

Security Notification policies notify data owners of:

- Direct or indirect changes involving who can access designated data
- The details of those changes

Direct access changes involve permissions modification while indirect changes might involve changes in role in the identity system itself. Both of these levels ultimately impact who can access the data and the data owner might want to know about these changes.

Lockdown policies restrict access permissions to a specific set of individual users either through direct assignments or group memberships. Fencing policies set access permissions to authorized users and groups based on roles that can change over time.

File Reporter
NetIQ File Reporter by OpenText provides comprehensive reporting and analysis of user access to data stored on the network file system. With File Reporter, administrators can determine quickly if their organization is in compliance with regulations pertaining to security and access to unstructured data.

File Reporter reports on:

- Assigned user permissions for all folders and subfolders from a specified file system path

- All users who can access a specific network folder
- All of the network folders that a particular user can access
- Files containing personal or sensitive information
- The owners of individual files
- And much more

In the process, File Reporter mitigates the risk of unauthorized access, noncompliance, and data breaches.

These capabilities enable organizations to meet both internal and external security goals and also quickly and efficiently respond to audit and attestation challenges.

Identity Governance
Finally and significantly, File Reporter is united with NetIQ Identity Governance by OpenText to provide an extensible framework for business-level data owners to perform periodic access reviews for unstructured data located on high-value targets. This allows the people who are ultimately responsible for the data to certify access to it.

Critically, a business-level abstraction of potentially complex security is presented during the review process, allowing the reviewer to function confidently without subject matter expertise in unstructured data security.

The File Reporter integration with NetIQ Identity Governance allows these certifications to occur alongside access reviews and certifications to applications and application data, following the same paradigm. This ultimately fulfills the requirements that the market and analysts have dictated as convergence occurs.

Additional Features
Because File Dynamics and File Reporter are powered by long-established OpenText file system network technologies, each product offers additional network file system reporting and management features that can ease the workload of storage administrators. For File Dynamics, these features include automated storage provisioning, user and group storage lifecycle management, data load balancing, and disk quota management. File Reporter offers an extensive set of file system reports and a variety of storage analytics tools.