cognni

Use Case: Govern All of Your Data

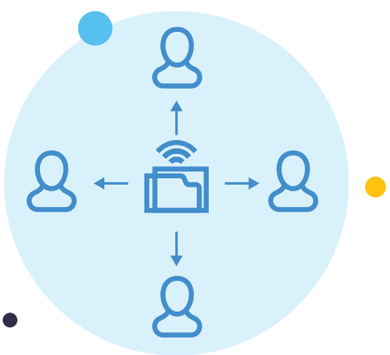
Identifies File Information Types - No User Involvement

Understanding your cloud information is crucial to establishing robust information security. This means analyzing your cloud to determine what information exists, where it resides, and who has access. Acquiring this knowledge is the first step in protecting your sensitive information and remaining compliant with data privacy regulations.

To facilitate such an understanding, Cognni autonomously maps your cloud environment, making it easy for you to detect potential security incidents, investigate user activities, and collect the details you need to effectively protect every instance in which your sensitive information occurs.

Understand Your Information

The sensitivity of information often lies in nuanced differences. A file containing PII, for example, may be a list of customers or an employment contract. It can serve any number of purposes. To some, it is enough to simply know that a file contains regulated information. Cognni, however, recognizes that files take on different levels of sensitivity when exposed to different users. So, Cognni develops nuanced understanding of your information and accurately assesses who should have access to a file, and for what it should be used.



Decrease Reliance on User Labeling

Your information governance is most effective when your files are properly labeled by information type. Proper labeling enables you to govern user activities. But if you have ever tried labeling all your files, you know the challenges it poses. Inevitably some users do not label files or mislabel files, and there can also be a backlog of unlabeled files, which all require classification.

Today, security tools allow you to address unlabeled files through manual labeling or by employing automatic labeling systems. Unfortunately, this creates a trade-off between effort and accuracy. Users label more accurately, while automatic systems can more easily label large numbers of file. To bypass this obstacle, Cognni autonomously scans your cloud files, uncovering what information exists in each file, and determines what each file means in the context of your organization.

Expand Your Governance Reach

Information governance policies can only be implemented on files that have been classified and labeled. If you rely on manual classifications, then you will inevitably have to contend with unlabeled files. These gaps undermine the effectiveness of your security policies. Only by accurately mapping ALL of your data can you secure your information.