

Automated Data Governance & Compliance

- 1. Data Cannot Be Left Alone** Enterprise data is growing at an unsustainable rate. New global regulations are regularly introduced, existing ones are expanded, and data locations continue to sprawl out of control. Data intelligence and automation put you in control of your data with efficient data lifecycle management.
- 2. Identify Your Data Visibility** This is the first step in taking control of compliance demands. Understanding the data and its age, owners, type, size, and other metadata helps you know where your storage consumption and stale data are and identify and eliminate ROT and no-longer-needed data types.
- 3. Find Data Everywhere** New data requests like FOIA requests and SARs are always popping up. Finding data across multiple sources is time consuming and prone to human error, and regulatory demands have no tolerance for errors or bad data. Ease of use and the ability to use rich search filters in one simple user interface are fundamental. Find data easily across any NAS, SAN, or endpoint with Aparavi's metadata queries and file content search. This significantly reduces the amount of time spent searching multiple locations one by one.
- 4. Global Classification** Aparavi enables intelligent classification and automation of all managed unstructured content with 140+ industry- and vertical-specific pre-defined classification policies. End users no longer need to create and manage their own classification policies. This removes human error and dramatically reduces time to comply by making it easy to find the right data, wherever it lives, and act.
- 5. Smart Data Policies** Data retention is key to any data compliance planning. The policy must be customizable to your compliance needs and records schedule. Long-term retention and defensible deletion allow your organization to comply with any policy. Our smart policy feature uses policy settings like data age, user, classification, file type, or a combination of settings so you can plan your long-term retention strategy.
- 6. Intelligent and Automated Data Movement** Actionable intelligence allows admins to move, copy, or delete at the source. Admins can store data where they choose, such as in a protected, non-tamperable storage location, for long-term retention or further data analytics. The Platform integrates directly with all major third-party cloud storage providers, including Amazon AWS, Google Cloud, Microsoft Azure, and any other S3-compatible provider. This ensures customers have a choice and can design a solution that best meets their unique needs.
- 7. Rich Metadata and Content index** A request is not complete unless you can see all the data a file contains. This includes all metadata and the full context of the file. With The Platform's superior data-finding capabilities, you can locate any part of a file. Machine learning, data science, and AI applications can efficiently mine the Aparavi Data Lake for useful data collection. Aparavi's data collection adds more than 70 metadata fields and includes the full content of a file, so you can find that needle in a haystack.
- 8. Complete SaaS-Based Application, On-Premises, or Hybrid Multi-Cloud** Aparavi can be completely SaaS-based, meaning the entire Platform can live in your cloud infrastructure. Whether it's a private cloud or one of many IaaS services, your installation of The Platform will work seamlessly with your existing setup. Aparavi offers flexible deployment and can be completely on-premises with virtual machines or a mix of on-premises and cloud machines. Whatever your situation, your data can be managed where you want to manage it.
- 9. Open API** Aparavi's open API allows third party ML and AI tools to mine the Aparavi Data Lake. The data that the platform collects can be used in hundreds of ways, from forensics and investigations to determining the value of the information your enterprise manages.
- 10. Data Analytics** Reporting on the enterprise dataset has never been easier. With The Aparavi Platform, you can collect thousands of different reports based on the intelligence you and your company need. An easy-to-use report query builder takes all the collected data fields and generates any number of smart reports.