

Experian Aperture Data Studio - Hosted and Managed Service

Accelerate your data ambitions with minimal IT reliance

Aperture Data Studio combines self-service data quality and globally curated data sets in an intelligent data quality and enrichment platform. It empowers modern data practitioners to rapidly build the most consistent, accurate, and holistic view of customers. The Aperture Data Studio platform is designed to help you tackle your most pressing data quality challenges, from gaining a single customer view to improving operational data quality, assisting with data migration and enhancing accuracy in compliance reporting.

To allow you to focus on your data ambitions without any IT work and upkeep to set-up and maintain Aperture Data Studio, our Hosted and Managed services are designed to help you with:

- Initial infrastructure provisioning and onboarding
- Periodic software version upgrade
- Support for product issues, configuration changes, monitoring, back-up and restoration

Coupled with our Data Management Consultancy and Services to provide you with further product integration and training needs, Aperture Data Studio's Hosted and Managed services will give you the tools you need to get up and running and reap the benefits of your data management investment as quickly as possible.



Features

- ✓ Network firewall and IP whitelisting
- ✓ Multi-factor authentication
- ✓ Encrypted data transmission
- ✓ Encrypted data storage
- ✓ Workflows
- ✓ Files and cloud stores as datasets
- ✓ Data Views
- ✓ Extensibility
- ✓ Data Tagging
- ✓ In depth Data Profiling
- ✓ Data validation – rules-based
- ✓ Address Validation
- ✓ Email and Phone Validation and Verification
Data Enrichment
- ✓ De-duplication and harmonisation

Benefits

Convenience

Under the Hosted and Managed solution, Experian will set-up, maintain and troubleshoot the Aperture Data Studio server and software so you can minimise reliance on internal IT infrastructure.

Faster time to value

With Aperture Data Studio Hosted and Managed, you can benefit from the vast product knowledge and expertise at Experian, which means our turnaround times to implement the solution may be faster than if you had to rely on IT.

Secure collaboration

The platform facilitates collaboration between data practitioners with varying skill sets and needs. You can share trusted data views, validations, and transformations to provide consistency and accuracy, and control. You can also easily audit your workflow processes and have full version control.

Cost efficient

Choosing the Hosted and Managed solution means no complex deployments or additional service charges. We only provide you with what is absolutely necessary to get up and running with Aperture Data Studio at a minimal charge on top of third-party hosting costs.

Ease of use

The drag-and-drop visual workflow builder enables you to quickly and easily build sophisticated data quality processes and share them with colleagues in a few hours. Share re-usable functions securely across the business that support best practice and reduce errors.

Automatic validation & enrichment

Machine learning simplifies complex tasks such as address validation and finding duplicates. Continuously verify that you have valid consumer data to improve communications and analytics and reduce risk. You can also validate and enrich your data against Experian curated data sets, enhancing your data in a few simple clicks. The platform uses augmented machine learning to speed workflow creation and rules optimisation.

