



Analytics Assessment for Enterprise

Review of Your Data Estate



Advania Analytics Assessment



Do you want to improve your data estate and achieve your goals? The Advania **Analytics Assessment for Enterprise** can help you achieve that. Whether you are new to cloud analytics or already have a cloud analytics platform that is not delivering the value you expected, this is the ideal solution for you. Get a thorough evaluation to identify what data you have, how trustworthy is the data, how you can use the data to enable faster business insights, how the right people can get access to the data and how to ensure data privacy and governance.

Accelerate your Analytics Insights

- Break down data silos enhancing data discovery
- Ensure the data is trustworthy.
- Customisable to meet your individual requirements and product preferences.
- Democratize access to insights.
- Upgrade legacy to cloud.
- Future proof your data platform and highlight changes in the roadmap.
- Identify areas to save money on your license costs.

Secure and Compliant Foundation

- Identify the current & potential compliance exposure.
- Identify the needs for sensitivity labels, data loss prevention policies, azure defender for cloud and other security, monitoring solutions.
- Identify any potential limitations with existing controls and solutions to resolve the limitations.
- Ensure the optimum use of or need to introduce a Microsoft Purview data governance solution.

Upskill

- Perform a skills gap analysis on your existing data team to identify training needs.
- Recommend specific Microsoft certifications to enable your data team to support the data estate.
- Create a tailored training programme to support data analysts, data scientists, data engineers and citizen / stakeholder developers.
- Introduce and support a centre of excellence (COE) to provide expert advice and evangelise a data driven culture.


Analytics Assessment | Offerings



SMB Assessment

Ideal for smaller customers looking to move to the cloud, assess a new data architecture or future proof their current data estate.

Engagement Timescale: 3-5 Days
£3,000




- Our assessment team will meet with key data personnel, review your data sources, architecture and security.
- You will receive a comprehensive report and presentation on our findings /recommendations and opportunities for improvement.



Enterprise Assessment

Ideal for a larger-scale assessment or a scalable data mesh with data domains, self-service platforms and federated governance.

Engagement Timescale: 10-20 Days
£10,000-15,000



- Our assessment team will meet with your data team, security / governance team and the key business stakeholders.
- A full analysis of your set up, monitoring, alerts, and network will be carried out.
- We will review your organisations governance process, controls and access.
- You will receive a comprehensive report covering your data estate.



Completed your Analytics Assessment?

Advania also offers:

Fabric Readiness

Ideal for customers looking to future proof their entire data estate by moving to Microsoft's brilliant new SAAS offering Fabric.

Engagement Timescale: 3-5 Days
£3,000

- A review of your data estate and existing architecture to identify your readiness to use Microsoft Fabric.
- A comprehensive report and presentation confirming the steps required to adopt Fabric, the effort in terms of upskilling, training and the benefits and opportunities the Fabric Adoption will provide.

Analytics Assessments | Value of a Data Driven Culture



Outcomes and Benefits

- ◆ Our team of experts work with you to identify the power of your data
- ◆ Identify any security vulnerabilities and solutions to remove these.
- ◆ Identify opportunities to save licensing and processing costs.
- ◆ Help to establish a centre of excellence to provide high level guiding principles for enacting governance, policies and guidelines.
- ◆ A fully documented review pack along with the comprehensive presentation and cost estimates for improvement/ corrections.
- ◆ Enable self-service analytics to meet your data requirements faster and gather insights quicker.
- ◆ Identify training areas to upskill your data team and business exports to allow you to better leverage your data.
- ◆ Allow your business to make rapid data driven decisions through predictive, prescriptive and cognitive analytics.
- ◆ Help to identify the key business questions, what data is available and is it currently responding to the business needs.
- ◆ Help to identify any unforeseen technical issues with the existing solution and what data products exist that can resolve these.

Analytics Assessment Building Blocks



Identify the key stakeholders, data team, report consumers who will benefit from the assessment.

Conduct interviews to **understand the business** challenges, frustrations and concerns.

Map out the existing data architecture with a clear lineage, **identify the data** sources, targets and transformation activities.

Highlight vulnerabilities, areas of improvements and alternative design , infrastructure considerations.

Identify gaps in the data that are preventing the business from achieving and/or monitoring their goals.

Highlight the **Potential of the data**. What predictive, prescriptive and cognitive capabilities exist or can be implemented.

Confirm **training opportunities & certifications** to upskill

Review existing centre of excellence (COE) or steps to implement if one doesn't currently exist

Identify existing **Monitoring** capabilities and additional monitoring required along with **usage metrics** and **activity logs**

Review **data governance** , **Discovery** processes & **data access** controls.

Provide Assessment document with findings, recommended approach, anticipated costs & recommended **pilot use case**

Findings presentation to the project sponsors, stakeholders & key teams



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