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Avanade Atelier for Microsoft Fabric

A suite of Avanade technical modules used to repeatably install best practices for Microsoft Fabric's set-up in an organization

Microsoft Fabric expectations

Support a growth mindset
A strong technology enabled workforce that has a good data culture willing to find solutions to doing better business

Reduced Total Cost Of Ownership
Microsoft Fabric can be architected to typically save between 50%-60%

Intuitive interfaces
Embrace open and intuitive technologies that are easy to manage and use

Governance and control
Unified governance across your data platform where performance is not impacted by your scale

Generative AI
Immediately adopt Generative AI to advance your use cases, workforce productivity and innovation

Enable Data Products/ Data Mesh
Swiftly move to domain-based data products that have been time-consuming and complex to previously set-up

Risks that will need mitigation

Poorly set-up for the end user
Time is wasted searching for relevant data that then has quality and trust concerns because of a lack of ownership

Weak governance
Oversight limited to basic out-of-the-box functionality and manual workarounds

Integration everywhere
Lack of planning, fixed mindsets, or inability to modernize has left the organization with simply too many data systems

Fragmentation cost on OPEX
The multiple legacy and non-strategic systems eats away at OPEX budgets and prevents investment to be made

Disengaged employees
Internal systems drive the opposite behaviours you want

AI conundrum
Your AI ambitions are limited to use cases that themselves are siloed and cannot use your key data assets due to monolithic, fragmented and inflexible technologies

Do what matters

Avanade Atelier for Microsoft Fabric best adoption

DataOps IQ	InfoSec IQ	Rapid industry IQ	DataOps lifecycle IQ	FinOps lifecycle IQ	Real-Time Analytics IQ	Fabric Migration IQ

Avanade Atelier can monitor

- Tenant Settings
- Consumption Patterns
- Activity Log
- Permissions
- User Patterns

- Workspace View
- Dataset View
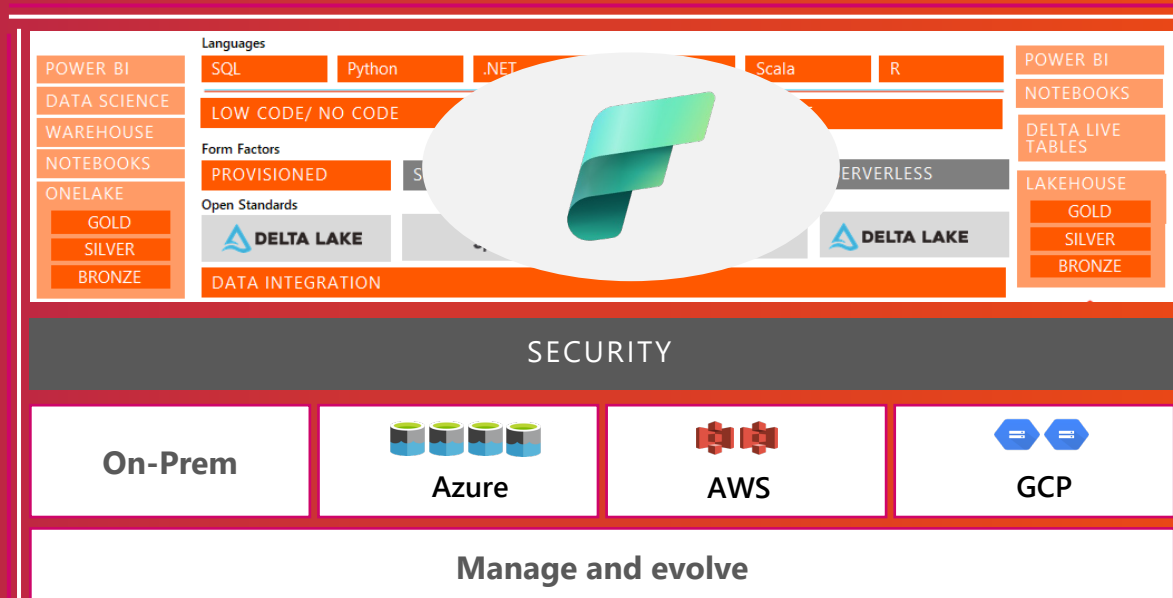- Dataflow Catalog
- Dataset Data Sources Usage

Avanade Atelier can help with

1. Data controls compliance
2. Data ownership
3. Authoritative data sources
4. Cross border data movement
5. Data cataloguing
6. Data classification
7. Usage rights/ entitlements
8. Data consumption purpose
9. Security controls
10. Impact assessments
11. Data retention policies
12. Data quality reporting
13. Cost metrics
14. Data lineage

Avanade Atelier supports

- Reliability
- Readiness
- Relevance
- Completeness
- Variety
- Volume
- Observability
- Availability
- Cost
- Access
- Timeliness

- Variability
- Accuracy
- Adaptability
- Uniqueness
- Structure
- Visibility
- Return on Investment (RoI)
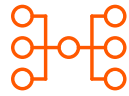- Intuitiveness
- Acceptance
- Adoption

Non-exhaustive list

Languages					
POWER BI	SQL	Python	.NET	Scala	R	POWER BI
DATA SCIENCE	LOW CODE/ NO CODE					NOTEBOOKS
WAREHOUSE	Form Factors					DELTA LIVE TABLES
NOTEBOOKS	PROVISIONED			SERVERLESS		LAKEHOUSE
ONELAKE	Open Standards					
GOLD	DELTA LAKE			DELTA LAKE		GOLD
SILVER						SILVER
BRONZE	DATA INTEGRATION					BRONZE

SECURITY

On-Prem	Azure	AWS	GCP

Manage and evolve

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Do what matters

Avanade Atelier – Key modules to mitigate the risks

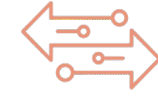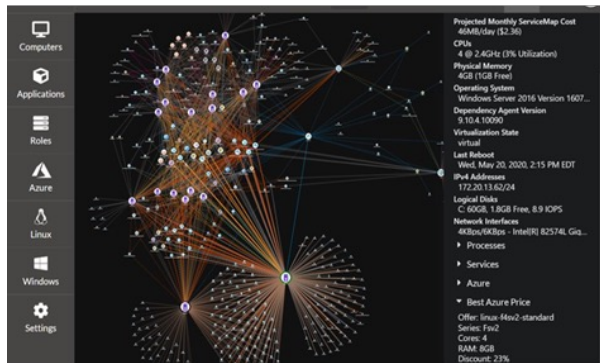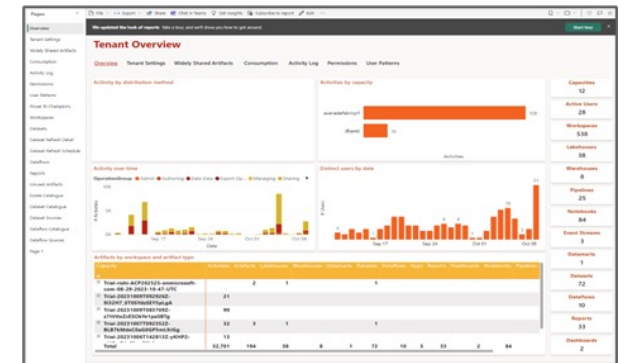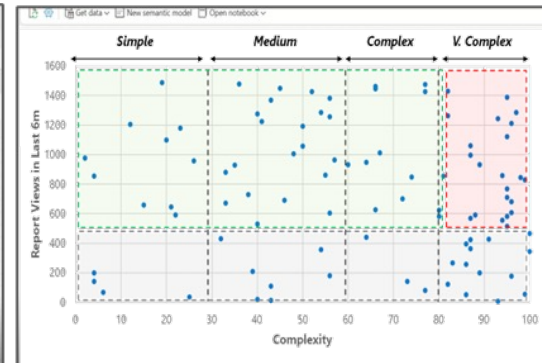| End-to-End Pipeline Observability	Granular Security & Governance	Rapid deployment of setup	Shorten DataOps Cycle	Microsft Fabric OMigration

Avanade Atelier screenshots

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Do what matters

Why choose to work with Avanade?

The largest Microsoft Partner for Azure Data Services
Accenture & Avanade are recognized by Microsoft as its largest global partner for Azure Data Services (ADS) in 2023. This means that our client base uses Azure for Data, Analytics and AI services more than any other professional services firm or systems integrator.

Azure Data Migration Factory
Formed in 2020 in collaboration with Microsoft, this operation is based in India and Eastern Europe. It is dedicated to helping our clients modernize to Azure-centric modern solutions. We have fine-tuned migration blueprints that leverage our proprietary tools that have been developed in the factory's R&D team. This ensures the most modern trusted tooling is deployed.

We are 'Fluent in Fabric'
We were a preview partner for Microsoft Fabric, which has enabled us to train over 2,000 employees on Microsoft Fabric. We even have launched our own Microsoft Fabric University.

32,000+ dedicated Data practioneers on the Microsoft Intelligent Data platform
We have the largest and most innovative community of experts on the Microsoft Data product and service suite, including over 4,200 business excellence, security and automation experts.

2023 Microsoft awards

- Microsoft partner of the year (for 18th year)
- Global SI partner of the year
- UK, Greece, Singapore, Germany, France, Portugal, Malaysia (+ more) country partner of the year
- Low code application development partner of the year
- Customer Experience partner of the year
- Asia Pacific Data & AI partner of the year

Other awards (2023)

- Databricks global partner of the year
- Databricks EMEA partner of the year
- Databricks North America partner of the year

Major sponsor (2023)

- Microsoft Build
- Microsoft Ignite
- Databricks Data + AI Summit
- Databricks World Tour

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Do what matters

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