

Think Smarter. Modernize your Data with Intelligent Azure Adoption.

Free | Secure | Swift | Scalable



In the Cloud, Let Data Reign...

Data is the backbone of today's digital economy. It's a valuable asset, and extracting useful insights from it can greatly benefit businesses. Knowing revenue and costs is not enough anymore. Data helps enterprises understand what influences their KPIs and business goals. It accelerates their digital journey and helps them meet the ever-changing needs of their customers and markets. Deriving valuable insights from existing data gives businesses an edge over their competition, meets trending demands, and helps them remain profitable.

Data management may be even more daunting for businesses across industries, given the massive sprawl of unstructured data. Did you know that 80%* of enterprise data is unstructured, and most companies analyze 12% of their data?**

Source – * [Analytics Insight](#), ** [Forrester](#)

Dealing with unstructured data is like a black hole of unknown possibilities and risks. Enterprises are unaware of what's in there and what they must prepare for. Furthermore, they are entirely oblivious to sensitive information in the sprawl and have no way of securing it while moving to the cloud. They resort to the traditional lift-and-shift approach without data analysis and are prone to incurring more cost, time, and risk. **The key is to adopt a data-driven approach and build a strong Cloud foundation.** The benefits of this approach are significant. The following are a few we can help you accomplish:

10X

higher productivity

60%

lower total cost of data ownership

50%

data reduction from primary storage

80%

risk mitigation

99.64%

error rate reduction
280X reduced cost of error recovery

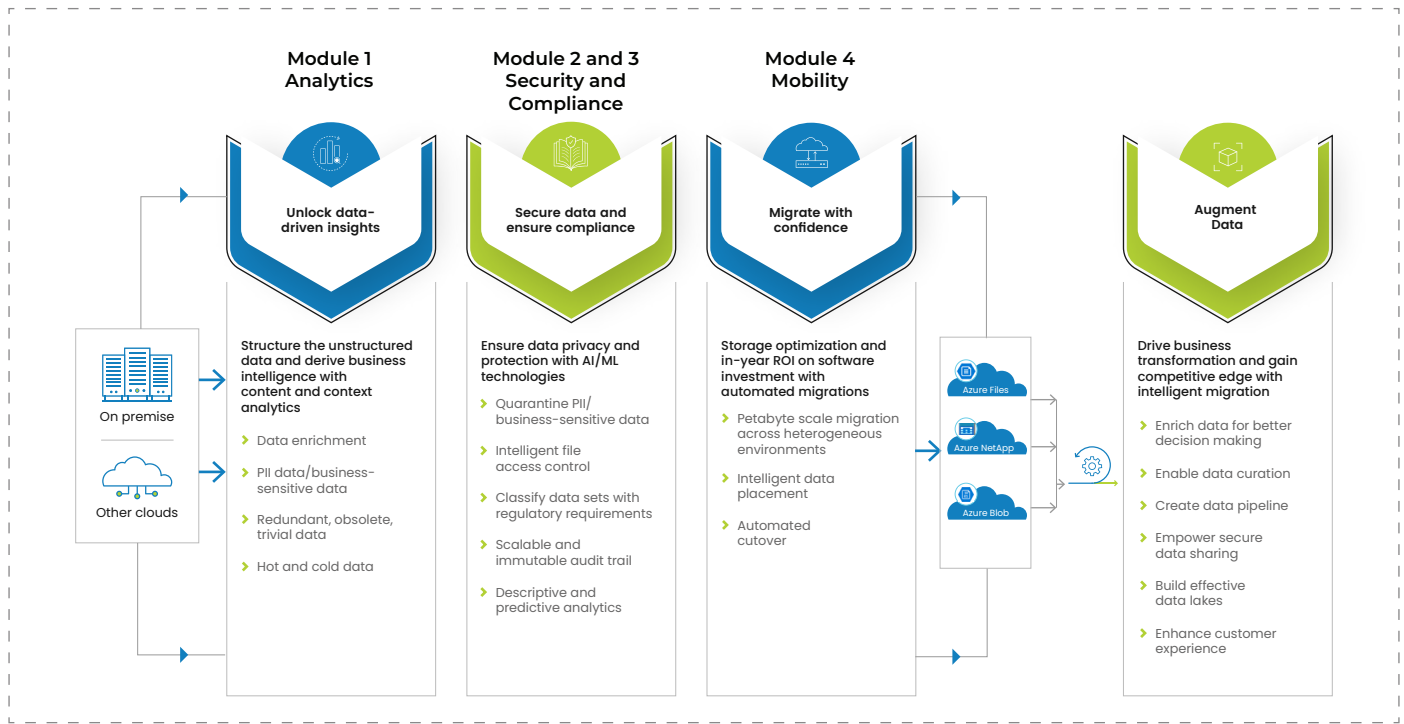
200%

faster cloud adoption

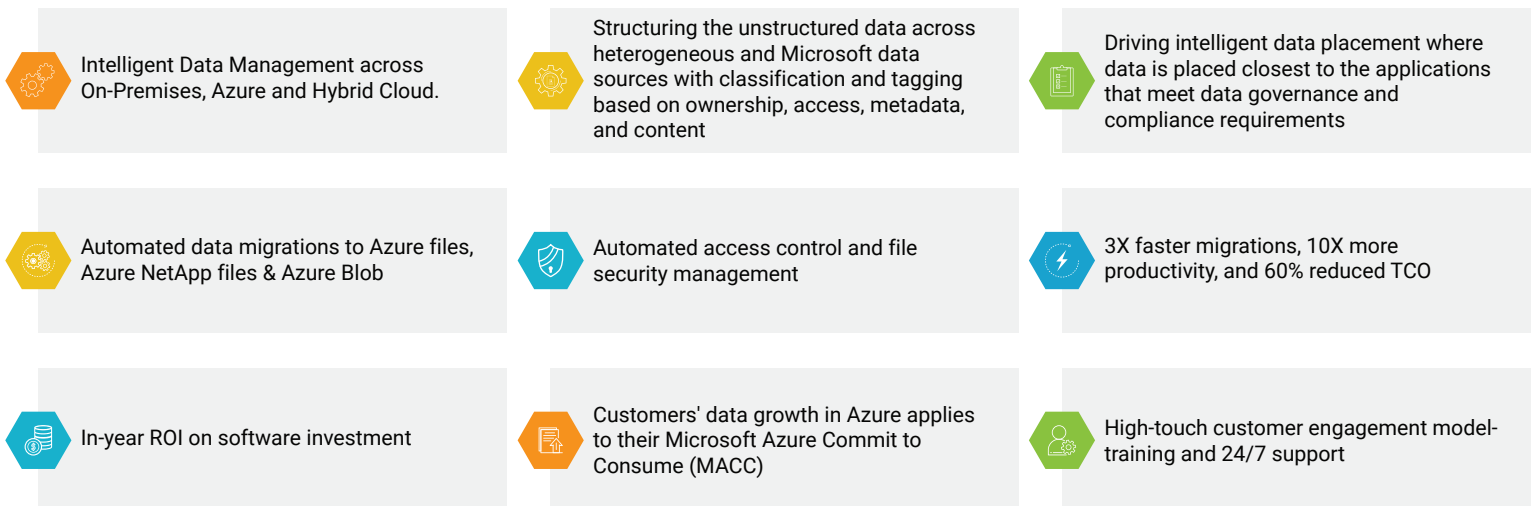
Data Dynamics has collaborated with Microsoft through the Azure File Migration Program to build strong cloud foundations, facilitate efficient and effective cloud adoption, reduce risk, ensure compliance, and enable unparalleled scale and compute power. Our goal is to empower enterprise customers to become Data Custodians of the future by structuring unstructured data and maximizing value through data-driven cloud adoption.

► Accelerate Azure Adoption and Enterprise Modernization with Intelligent Unified Unstructured Data Management

Data Dynamics is a leading provider of enterprise data management solutions, helping organizations structure unstructured data with a Unified Unstructured Data Management Software. Proven in over 28 of the Fortune 100, the Software uses a blend of automation, AI, ML, and blockchain technologies and scales to meet the requirements of global enterprise workloads. With Data Dynamics, enterprise customers can eliminate the use of individual point solutions with siloed data views. Instead, they can utilize a single software to structure their unstructured data, unlock data-driven insights, secure data, ensure compliance, and governance and drive cloud data management.



Business Value Delivered:



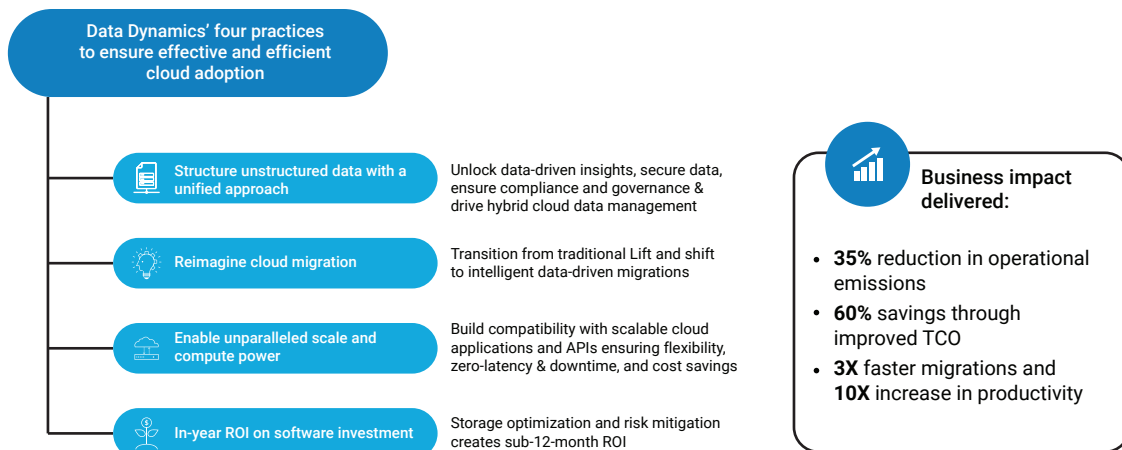
► Business Outcomes Across Industries

	Module	Mobility	Analytics	Security	Compliance
Benefits	Finance	Policy-driven intelligent data mobility to support consolidation and divestitures	Identify personal and business sensitive data to ensure PII protection	Ensuring customer information in banking documents have appropriate access permissions	Immutable audit reporting for SEC, EBA, and other regulatory financial authorities
	Energy	Place data as required across regional sites, mega data centers, and cloud providers	Conduct in-depth research for actionable insights and interpret production-related findings in real-time to optimize field production	Quarantine upstream or downstream data from the risk of ransomware	Records for safety and OSHA reporting in a secure and immutable manner
	Pharma/Healthcare	Secure and efficient exchange of clinical and insurance data between practitioners, patients, and healthcare centers.	Classification of patient data for retention, deletion, and future queries	Safeguarding confidential patient data and ensuring chain of custody	Establishes a method for demonstrating that patient data meets HIPAA requirements
	High tech	Effective data life-cycle management across teams to optimize infrastructure use.	Extract business data to accelerate time to market and gain a competitive edge.	Isolates data to prevent rogue usage of personal or business-sensitive information	Assures state-wide data privacy laws are met and satisfy CCPA regulations
	Life Sciences	Effective data life-cycle management across teams to optimize infrastructure use.	Extract business data to accelerate time to market and gain a competitive edge.	Isolates data to prevent rogue usage of personal or business-sensitive information	Assures state-wide data privacy laws are met and satisfy CCPA regulations

Data Dynamics' Data Management Software Vs. Conventional Data Management platform: A comparative study [Click to view](#)

► Reducing Enterprise Carbon Emissions with Intelligent Cloud Adoption with Data Dynamics

A new era of co-innovation is rising, where cloud providers and organizations are working together to lower their carbon footprint. By consolidating on-premises data centers and data lakes to the cloud in a single data ocean, carbon emissions can be reduced, power and cooling capacity can be restored, resilience can be restored, operational costs can be cut down, and total ownership costs can be reduced. With technology-driven cloud adoption capabilities that are intelligent, secure, scalable, and compliant, Data Dynamics helps companies realize their net zero goal.



Be Azure Smart.

Register your cloud project and start moving data into Azure today. Migrations into Azure are FREE.

Get started here.

► How Does Data Dynamics Migrate Unstructured Data to Azure?

- Analytics drives share and export movement based on your data and query criteria. You identify a set of matching shares/exports to be moved and streamline moving them.
- Automated data movement policies facilitate the transfer or migration of SMB/NFS source files across heterogeneous storage resources. Move an entire share or export to a new share or export.
- We give you automated access control security management for Security Identifiers (SIDs). Make changes to SIDs, remove orphaned SIDs, and preserve SIDs during file movement.
- Cutover Estimation estimates the time required to move your data. Use the estimate to decide when you will "cutover" when you stop sharing the source and start redirecting users to the file data in the new location.

Data Dynamics Vs. Traditional Migration Tools: A comparative study. [Click to view](#)

Interoperability Matrix

Feature	SMB	NFS	Advantage	Feature	S3	Azure Blob	Cross-platform	Advantage
Migration	SMB to SMB	NFSv3 to NFSv3	Can be combined for multi-protocol	Object-to-object replication	S3 to S3 replication	Azure Blob to Azure Blob	S3 to Azure Blob & Azure Blob to S3	Replicate data to increase data protection
File-to-object archive	SMB to Azure Blob Storage	NFSv3 to Azure Blob Storage	Archive data to optimize cost					
File-to-object replication	SMB to Azure Blob Storage	NFSv3 to Azure Blob Storage	Replicate data to increase protection					

Note: Conditions apply

► Customer Success Stories

600 TBs of data migrated in 20 days, and cost savings of millions of dollars in data center closure for one of the world's seven multinational energy "supermajors" Fortune 50 Company

[Read the Case Study](#)

59% in run rate reduction & 10X increase in productivity by implementing intelligent data lifecycle management for one of the largest Fortune 50 oil and gas companies

[Read the Case Study](#)



80 billion files of data sprawl – intelligent data management to protect customer privacy and reduce the risk of data exposure for a Fortune 50 U.S. Bank with more than 50M users worldwide

[Read the Case Study](#)

40 petabytes of data migrated, managed, and consolidated with a unified unstructured data management software for a Fortune 20 financial services institution

[Read the Case Study](#)

► Customer Speak



"Data Dynamics has helped improve our efficiency and effectiveness for data migration and management. By quickly analyzing and filtering data sets, they gave us the perfect control over our data and saved us significant time."

– CTO in the Services Industry



"The ability to solve unstructured data migration problems is very impressive. We used Data Dynamics for dark data assessment and workload tiering and were particularly impressed by their solution's speed and robustness."

– Software Engineer in the Manufacturing Industry



"NAS Migrations were seamless and error-free. Our overall experience is fantastic, and we got an engineer online on-demand. Also, the services team is very helpful in providing training and support during the migrations."

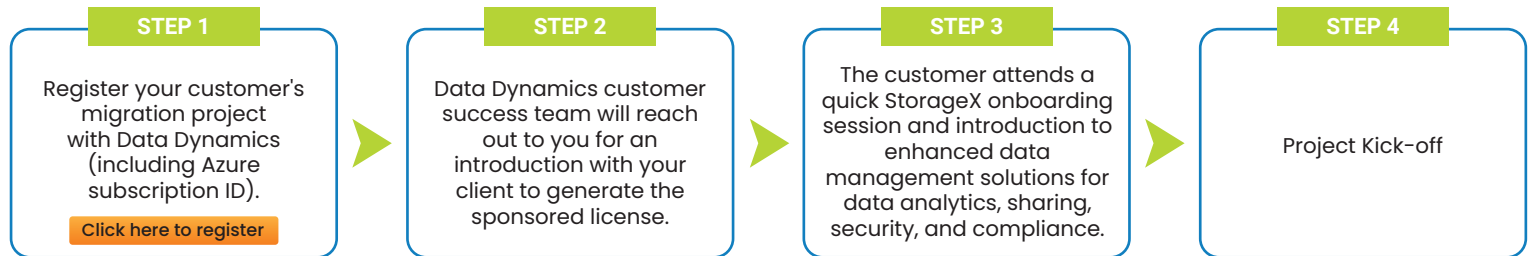
– Program Manager in the Services Industry



"The product performs faster analysis on the huge amount of data and provides astonishing results. This can result in better data management and reduce cost on the organization by eliminating redundant data."

– Senior Software Engineer in the Services Industry

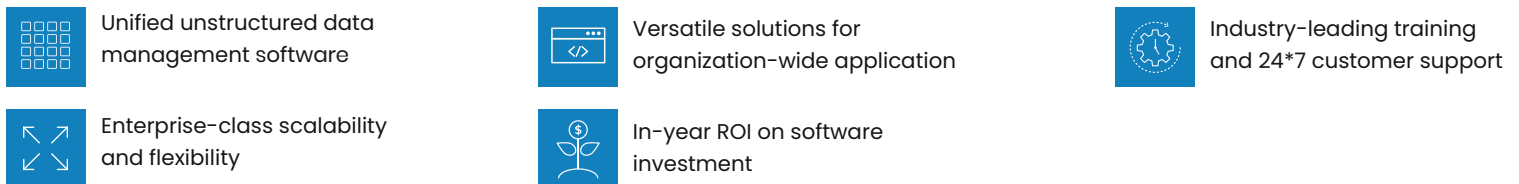
► Four Simple Steps for Your Customers to Begin Migrating Data into Azure with Data Dynamics



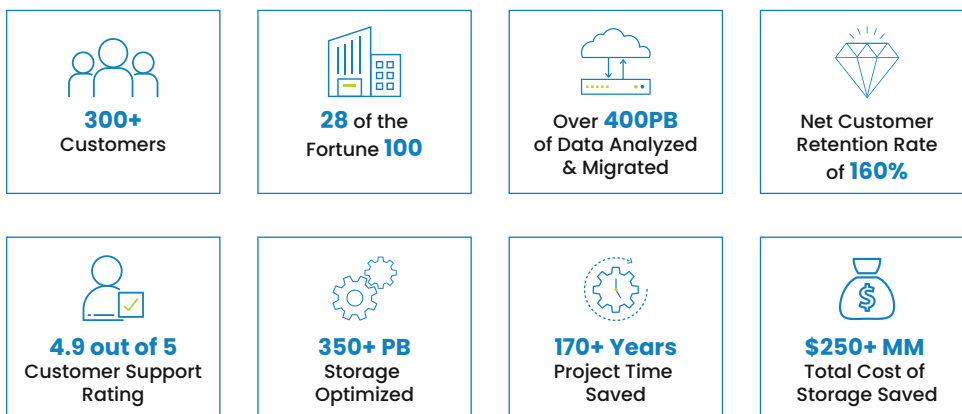
► Awards



► The Data Dynamics Difference



► Trusted by Global Companies



Contact us

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