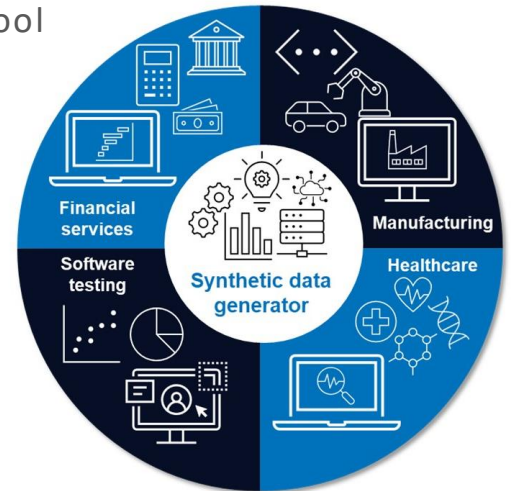


NTT DATA SynDator – Synthetic Data Generator: Enabling innovation through fast, efficient, and secure data generation

Empower your business to innovate faster and more securely with a comprehensive and customizable data generation tool

Introduction

Are you looking for a better way to drive innovation throughout your organization but struggle getting effective demo data for testing? Is managing a large, global team and dealing with privacy rules that limit data sharing slowing down your process validation and driving up project costs? Do you have development projects failing because you don't have access to real data? If you answered yes to any of these questions, then look no further. The NTT DATA SynDator solution accelerates your innovation capabilities by enabling test data generation quickly and securely.



SynDator is an advanced synthetic data generation tool designed to tackle the challenges of data scarcity, privacy concerns, scenario-based testing and compliance requirements in today's data-driven landscape. Built on the Azure platform, SynDator creates realistic synthetic datasets that support critical testing, development, and analysis needs across industries, enabling businesses to innovate faster without compromising data security.



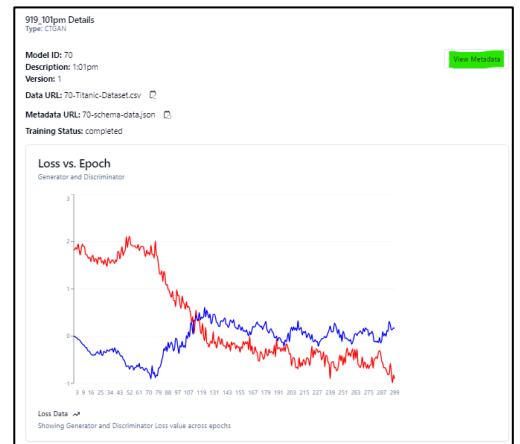
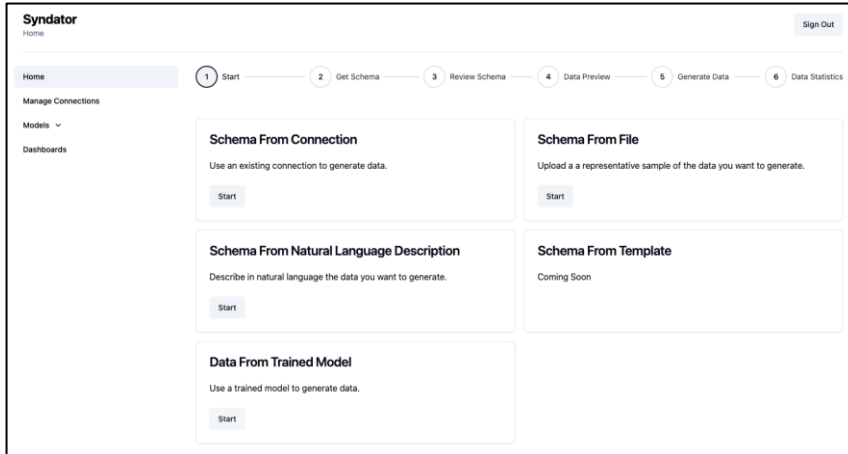
Main Features and Benefits

- Flexible Data Generation Options**
 Generate synthetic data using existing schemas, files, or descriptive language, ensuring quick and accurate data production.
- Customizable and Scalable**
 Modify and control data characteristics—such as data type, ranges, and values—for precise data simulations tailored to specific needs.
- Seamless Integration and Deployment**
 Designed on Azure, SynDator offers cross-platform deployment capabilities, allowing integration with popular enterprise data systems.
- Enhanced Compliance and Security**
 Maintain data privacy and comply with regulations by utilizing synthetic Personally Identifiable Information (PII), Personal Health Information (PHI), data subject to GDPR guidelines, financial data and more in testing and development cycles.
- Efficiency and Cost Reduction**
 Reduce time spent waiting for real data and cut costs associated with data access and privacy reviews, enabling faster project turnaround.

NTT DATA – SynDator

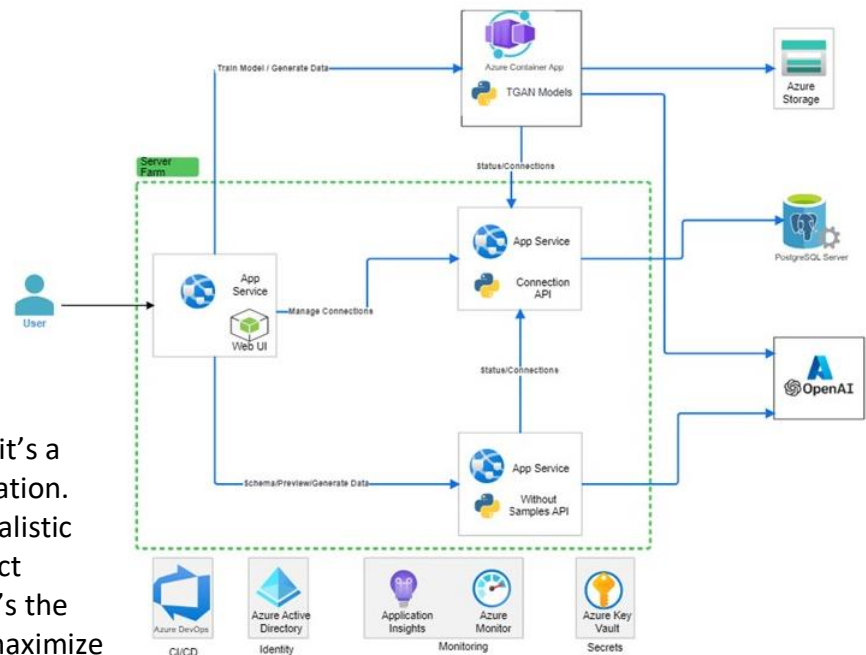
How Does It Work?

With SynDator, you have an intuitive and powerful interface that allows you to easily manage your data platform connections. From there, data can be generated from existing table schemas, data pipelines can be tested, and AI/ML models can be trained and validated.



Microsoft Technologies used:

- Azure DevOps
- Azure Active Directory
- Azure Monitor
- Azure Application Insights
- Azure Key Vault
- Azure OpenAI
- Azure Container App
- Azure Database for PostgreSQL



Why Choose SynDator?

SynDator is more than just a data generator; it’s a strategic tool for accelerating business innovation. By providing customizable, compliant, and realistic data solutions, SynDator enables faster project execution and more efficient resource use. It’s the ideal choice for any organization looking to maximize testing accuracy, optimize compliance, and drive cost-effective development.

If you are looking for a solution to your ability to easily create sample data that is customizable, easy to use, and secure across your organization, then look no further...the NTT DATA SynDator Synthetic Data Generator tool is what you need.

If you are interested in learning more about this or other solutions, please visit our website at www.us.nttdata.com.