



# TensorInsights - Transforming Data Intelligence on AWS

## Challenges

Businesses struggle with data silos, inefficient analytics, and lack of real-time insights. TensorInsights addresses these challenges by leveraging generative AI to offer seamless AWS integration, advanced analytics, and real-time data enrichment.



### Data security and control

Businesses struggle with maintaining control and traceability of their sensitive data, leading to governance and compliance issues that can damage operations.



### Complex data sources

Organizations grapple with the intricacies of processing multi-dimensional data, ranging from structured databases like Amazon RDS to unstructured file types like PDFs.



### Slow data enrichment

Traditional methods of data enrichment are slow and cumbersome, delaying the extraction of valuable insights and negatively affecting timely decision-making.

## TensorInsights: Unleashing Generative AI for Chat and Document Q&A

TensorInsights is a comprehensive data analytics and generative AI solution that seamlessly integrates with AWS to tackle critical challenges. It addresses data security and control by offering secure in-account governance, enabling businesses to maintain full traceability and compliance. For organizations dealing with complex, multi-dimensional data, TensorInsights provides analytics capabilities that processes everything from structured databases like Amazon RDS to unstructured files like PDFs. Additionally, its API-driven capabilities, powered by Amazon Bedrock, accelerate the data enrichment process, making it easier to extract valuable, real-time insights. This complete solution is deeply integrated with AWS, enhancing its overall efficacy and reliability.

[Learn more >](#)



### Secure in-account governance

Maintain sensitive data securely within your AWS account, offering an extra layer of control, traceability, and compliance.



### Secure data storage

Leverage AWS's robust security features to ensure your sensitive data remains secure, traceable, and compliant within your account.



### Multi-dimensional data analytics

Efficiently process a variety of data types, from structured databases like Amazon RDS to unstructured files like PDFs, on AWS.



### Versatile data processing

Process a wide range of data types, from structured Amazon RDS databases to unstructured files like PDFs, all on AWS.



### API-driven capabilities

Leverage Amazon Bedrock's APIs for streamlined data enrichment, accelerating insights and enhancing decision-making processes.



### Amazon Bedrock integration

Utilize Amazon Bedrock APIs for efficient data enrichment and analytics, enabling quicker extraction of actionable insights.

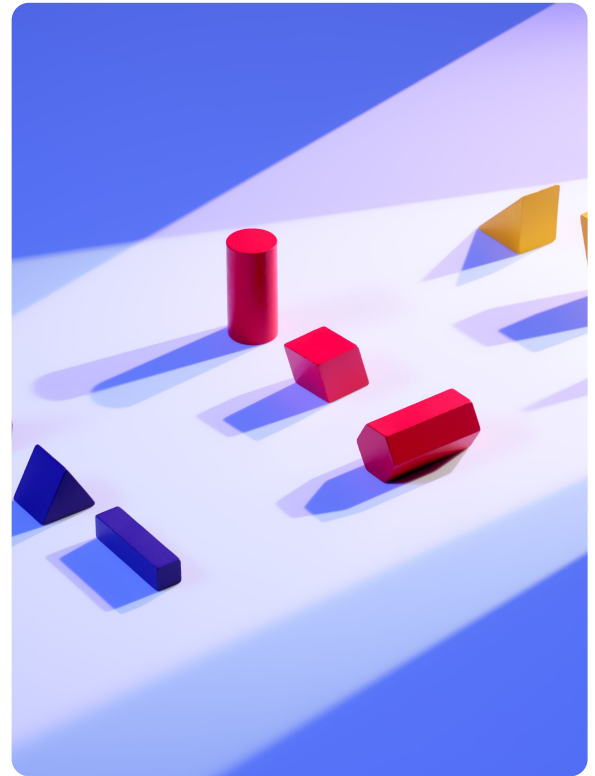


# Generative AI in AWS Marketplace

Organizations are turning to generative AI to increase productivity, create new experiences, gain valuable insights, and augment creativity. Powered by foundation models (FMs) capable of learning complex concepts, generative AI is making an impact across industries.

AWS Marketplace makes it easy to find and access managed generative AI services, along with versatile open-source FMs to streamline integration and accelerate your projects.

Innovate faster across the stack, customize models with enterprise data, and deploy generative AI securely with partner solutions in AWS Marketplace. Unlock generative AI innovation with AWS Marketplace.



## Get started with AWS Marketplace

Make generative AI a no-brainer.

[Get started >](#)



### TensorIoT

TensorIoT and AWS collaborate to elevate data analytics and generative AI. Utilizing AWS services like Amazon Bedrock, Amazon RDS, and Amazon DynamoDB, TensorInsights enhances analytics workflows. This collaboration empowers businesses to leverage the AWS Cloud while gaining advanced analytics and generative AI capabilities from TensorInsights, all within their secure AWS account.



### AWS Marketplace

AWS Marketplace offers a broad selection of software, data, framework models, and professional services products from vendors that customers trust. AWS Marketplace helps organizations discover, procure, experiment with, and provision third-party software, services, and data. With AWS Marketplace, you can unlock innovation with access to thousands of software listings and improve software governance with streamlined approvals and spend visibility.