

AI for Business with IBM Power

AI-powered workflows

Create new insights & value for LOBs, development, and operations in mission-critical contexts.

AI-ready infrastructure

Accelerate data & AI workflows when and where needed – safely, reliably, efficiently, and easily.

AI-infused ecosystem

Integrate seamlessly & flexibly with hybrid environments, data sources, and ISV solutions.

Gen AI

- Q&A Chatbot with RAG
- Entity Extraction
- Summarization
- Text Generation
- Translation

Traditional AI (ML & DL)

- Pattern Anomaly / Outlier Detection
- Classification
- Forecasting / Time-series Analysis
- Audio Analysis
- Image Analysis

Proven Value with Top Use-Cases

- A transportation company automated information extraction from emails using entity extraction and **achieved 50%-time savings**.
- A healthcare client improved patient care by **reducing diagnosis time from weeks to days**
- An IT service provider achieved operational efficiencies by driving **4x faster server and application failures / incidents predictions**
- A retail client improved inventory management with an **8x speed up in demand forecasting**

Empowering mission-critical workflows with AI

IBM Power helps organizations apply AI to their workflows, transactions and data that are core to business operations:

- Infuse AI into enterprise applications and data leveraging end-to-end AI workflows with watsonx services.
- Embed foundation models into apps using the watsonx.ai SDK.
- Deploy and manage foundation models securely.
- Train and deploy ML models within a single AI studio.
- Leverage data management solutions to power AI and analytics with all enterprise data residing on IBM Power.



“By deploying an AI inference solution for both Speech-to-Text and Image analysis on Power10, the pathology unit was able to increase sensitivity in detecting lesions and prioritize high probability cancer cases, leading to better clinical outcomes, a faster time to treatment for patients, and an efficient reduction in pathologist workloads.”

Head of Pathology, Hospital Chain in APAC

How to get started

Use-case alignment workshops
Solution Discovery workshops
Pilot Scoping workshops
Demos

[Infuse AI into mission critical workloads with watsonx and Power Virtual Server](#)
[Entity extraction with Gen AI on IBM Power10](#)