

AI and Blockchain in Modern Business

Presented by ARKTIK Initiative

Introduction to AI

Artificial Intelligence (AI) is the simulation of human intelligence processes by machines, especially computer systems. AI applications can include expert systems, natural language processing, speech recognition, and machine vision.

Blockchain Basics

Blockchain is a system of recording information in a way that makes it difficult or impossible to change, hack, or cheat the system. It is essentially a digital ledger of transactions that is duplicated and distributed across the entire network of computer systems.

Case Studies: AI and Blockchain in Business

1. AI in Retail: Automated inventory management and customer service.
2. Blockchain in Healthcare: Secure patient data management.
3. AI & Blockchain in Finance: Fraud detection and secure transactions.

Key Takeaways

1. AI and Blockchain are transformative technologies that offer significant business value.
2. Implementing these technologies can increase efficiency, security, and transparency.
3. ARKTIK Initiative can help you integrate these solutions into your business.