

Impact of AI on Cloud Computing

Cloud computing is the on-demand availability of computer-related sources. It provides data storage and computing power without active management by the user. Intelligent Data management provides efficient and systematic techniques of data storage. AI in cloud-computing analyses customer requirements, profits, and usage patterns and enables smarter decision making. AI-based CRM tool “Salesforce Einstein AI” incorporates machine learning, deep learning, and NLP, hence using AI to augment customer experience and obtain valuable insights from previous customer data.

Data security and data privacy should be taken care of during implementation. Cloud computing offers privilege-based transparency and visibility to the organization and the user. Future scope includes AI aspects in identity management and cost-effectiveness determination. Static and dynamic data management could be offered based on the pattern used and the types of services in an organization.