Unlock legacy data

Architecture overview

With Azure Stack, you can easily bring cloud technology, such as Azure web services, containers, serverless computing, and microservices architectures to update and extend your legacy applications. This is a solution to create new applications while preserving data in mainframe and core business process applications.

1. User enters data into Azure-based web app.
2. Application commits data to database over virtual network-to-virtual network VPN connection to Azure Stack.
3. Data is processed by applications running on a Kubernetes cluster on Azure Stack.
4. Kubernetes cluster communicates with legacy system on corporate network.

Azure products used in this solution

- Web apps
- Virtual network
- Inter VNET data transfer
- Azure Kubernetes Services