Microsoft Azure Blockchain Workbench

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Azure Blockchain Workbench
CONSORTIUM WITH OFF CHAIN DATA

Azure Blockchain Workbench – Coco Framework

Hybrid off-chaining

Business Software
Data Science
Azure Data Services

PowerBI | SaaS Integration | Data Science

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Blockchain Integration with SaaS
SharePoint Integration

• Logic Apps
• Event Grid
• Azure Functions
• ABC Database
carechain and portal
Off Chain Data Stores
Microsoft SaaS and Modern Data Platform

**SaaS Integration**
- Dynamics 365 Entities
- SharePoint Lists
- Dynamics Portals
- SPfx
- Office Fabric UI

**Azure Functions, Data Factory and more**

**Azure Database Services**
- Azure SQL Database
  - Elastic scale without downtime
  - Threat Detection, self-tuning
- Azure Database for MySQL + PostgreSQL
  - Elastic scale without downtime
  - MySQL + PostgreSQL compatibility
- Azure SQL Data Warehouse
  - Elastic scale without downtime
  - Threat detection, pause compute

**Azure Blockchain as a Service (BaaS)**
- Smart Contracts
- Azure Blockchain Workbench
  - Contract workflows
- Public Ethereum, Private, Hyperledger, etc.

**Microservices for Modern Data Platform**
- Turnkey global distribution
- APIs for MongoDB, Graph, Tables
- MySQL + PostgreSQL compatibility
- Threat detection, pause compute
Review

- Introduction to Blockchain
- Centralized vs Decentralized
- Consistency and Consensus
- Smart Contracts
- Microsoft SaaS Integration (Office 365, Dynamics, Teams, etc.)

GO BUIDL SOMETHING EPIC!