


Overview of AWS Services - Part 2

Blockchain Services





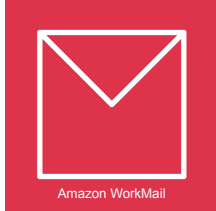


Amazon Managed Blockchain: A fully managed service that allows users to create and manage scalable blockchain networks using popular open-source frameworks.






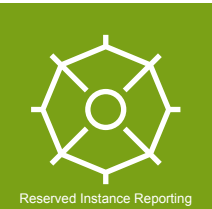
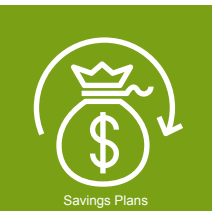
Business applications Services - 1

-  **Alexa for Business:** Enables organizations to use Alexa for workplace tasks.
-  **AWS AppFabric:** Enables quick connection of SaaS applications across an organization, allowing IT and security teams to manage and secure applications with a standard schema and empowers employees to complete tasks faster using generative AI.
-  **Amazon Chime:** A communications service for meetings, video conferencing, and business calling.
-  **Amazon Chime SDK:** Allows developers to add real-time communication components to their applications.
-  **Amazon Connect:** A cloud-based contact center service.


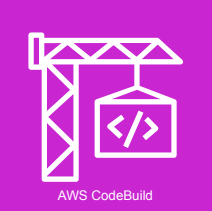

Business applications Services - 2

-  **Amazon Honeycode:** A tool for building mobile and web applications without programming.
-  **Amazon Pinpoint:** Engages customers by sending them email, SMS, push notifications, and voice messages.
-  **Amazon SES (Simple Email Service):** A cost-effective, flexible, and scalable email service.
-  **Amazon WorkDocs:** A secure, fully managed file collaboration and management service.
-  **Amazon WorkMail:** A secure, managed business email and calendaring service.






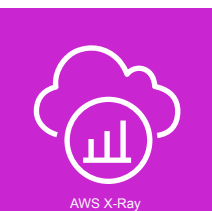
Cloud Financial Management Services

-  **AWS Application Cost Profiler:** Helps to analyze AWS resource usage and associated costs by application.
-  **AWS Billing Conductor:** Customizes and shares billing data.
-  **AWS Cost Explorer:** Enables visualization of AWS spending and usage over time.
-  **AWS Budgets:** Manages AWS cost and usage against budget limits.
-  **AWS Cost and Usage Report:** Delivers detailed reports of costs and usage.
-  **Reserved Instance (RI) reporting:** Offers reporting tools for Reserved Instance utilization.
-  **Savings Plans:** Provides flexible pricing models for AWS usage.

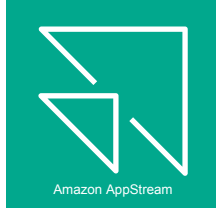



Developer tools - 1

-  **AWS Application Composer:** Simplifies building and visualizing serverless applications.
-  **AWS Cloud9:** A cloud-based integrated development environment (IDE).
-  **AWS CloudShell:** Provides command-line access to AWS resources directly from a browser.
-  **AWS CodeArtifact:** A secure, scalable, and cost-effective artifact management for software development.
-  **AWS CodeBuild:** A fully managed continuous integration service.
-  **Amazon CodeCatalyst:** is a unified software development service that makes it easy for development teams to quickly build and deliver scalable applications on AWS, while adhering to organizational best practices.
-  **AWS CodeCommit:** A fully managed source control service.




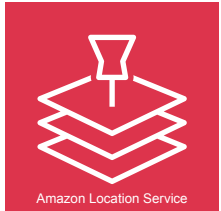
Developer tools - 2

-  **AWS CodeDeploy:** Automates code deployments to any instance.
-  **AWS CodePipeline:** Automates the build, test, and deploy phases of your release process.
-  **AWS CodeStar:** Provides a unified user interface, enabling you to easily manage your software development activities.
-  **Amazon Corretto:** A no-cost, multiplatform, production-ready distribution of the Open Java Development Kit (OpenJDK).
-  **AWS Fault Injection Service:** Simulates real-world failures to test resilience.
-  **AWS X-Ray:** Helps developers analyze and debug production, distributed applications.

End user computing Services

-  **Amazon AppStream 2.0: Streams desktop applications securely to a web browser.**
-  **Amazon WorkSpaces: A fully managed, secure Desktop-as-a-Service (DaaS) solution.**
-  **Amazon WorkSpaces Core: Managed virtual desktop infrastructure designed to work with third-party VDI solutions.**
-  **Amazon Workspaces Web: Provides a secure, managed web browser for accessing internal web applications.**



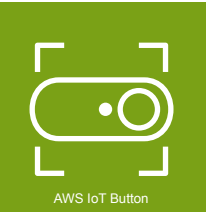
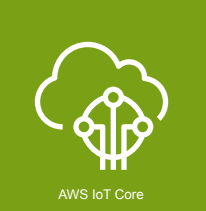



Front-end web and mobile Services

-  **AWS Amplify:** A set of tools and services to build secure, scalable mobile and web applications.
-  **AWS AppSync:** Enables the creation of flexible, scalable applications with real-time data synchronization.
-  **AWS Device Farm:** Tests and interacts with your web and mobile apps on many devices at once.
-  **Amazon Location Service:** Allows developers to add location functionality to their applications without compromising on user privacy or security.

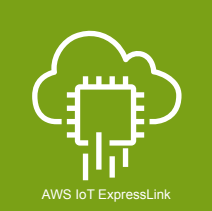



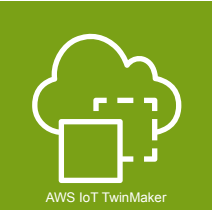

Game tech Services

-  **Amazon GameLift: A managed service for deploying, operating, and scaling dedicated game servers for session-based multiplayer games.**


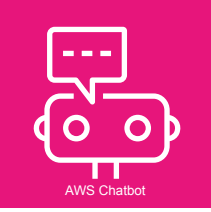

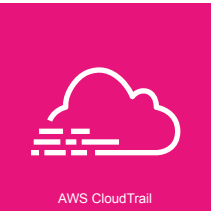


Internet of Things (IoT) Services - 1

-  **AWS IoT 1-Click:** Enables simple devices to trigger AWS Lambda functions.
-  **AWS IoT Analytics:** Provides advanced data analysis for IoT devices.
-  **AWS IoT Button:** A programmable button based on the Amazon Dash Button hardware.
-  **AWS IoT Core:** Lets connected devices easily and securely interact with cloud applications and other devices.
-  **AWS IoT Device Defender:** Secures your IoT devices.
-  **AWS IoT Device Management:** Onboards, organizes, monitors, and remotely manages IoT devices at scale.
-  **AWS IoT Events:** Detects and responds to events from IoT sensors and applications.



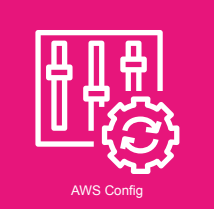


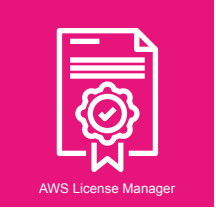
Internet of Things (IoT) Services - 2.

-  **AWS IoT ExpressLink:** AWS IoT ExpressLink is connectivity software that powers a range of hardware modules developed and offered by AWS partners.
-  **AWS IoT FleetWise:** AWS IoT FleetWise is a managed service that you can use to collect vehicle data and organize it in the cloud.
-  **AWS IoT Greengrass:** Extends AWS to edge devices so they can act locally on the data they generate.
-  **AWS IoT SiteWise:** Collects, organizes, and analyzes data from industrial equipment.
-  **AWS IoT TwinMaker:** AWS IoT TwinMaker is an AWS IoT service that you can use to build operational digital twins of physical and digital systems.
- **AWS Partner Device Catalog:** Lists devices qualified by AWS to work with AWS IoT services.
-  **FreeRTOS:** An open-source, real-time operating system for microcontrollers that makes small, low-power edge devices easy to program, deploy, secure, connect, and manage.


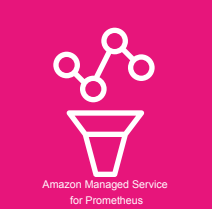


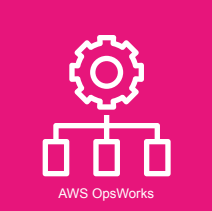
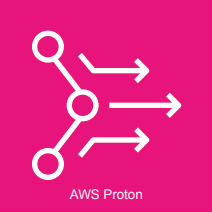
Management and governance Services - 1

-  **AWS Auto Scaling:** Automatically adjusts resources to maintain performance and minimize cost.
-  **AWS Chatbot:** An interactive agent for AWS services.
-  **AWS CloudFormation:** Provides a common language for describing and provisioning all the infrastructure resources in your cloud environment.
-  **AWS CloudTrail:** Enables governance, compliance, operational auditing, and risk auditing of your AWS account.
-  **Amazon CloudWatch:** Monitors your AWS resources and applications in real-time.
-  **AWS Compute Optimizer:** Recommends optimal AWS resources for your workloads to reduce costs and improve performance.

Management and governance Services - 2

-  **AWS Console Mobile Application: Accesses AWS from a mobile device.**
-  **AWS Control Tower: Automates the setup of a baseline environment for AWS accounts.**
-  **AWS Config: Tracks AWS resource configurations and changes.**
-  **AWS Health Dashboard: Provides timely and relevant information about AWS service availability.**
-  **AWS Launch Wizard: Offers a guided way of sizing, configuring, and deploying AWS resources for third-party applications.**
-  **AWS License Manager: Manages software licenses from vendors such as Microsoft, SAP, Oracle, and IBM.**

Management and governance Services - 3

-  **Amazon Managed Grafana:** A fully managed service that provides Grafana, a popular open-source analytics platform.
-  **Amazon Managed Service for Prometheus:** A fully managed Prometheus-compatible monitoring service.
-  **AWS Managed Services:** Provides ongoing management of your AWS infrastructure.
-  **AWS Organizations:** Helps you centrally manage and govern your environment as you grow and scale your AWS resources.
-  **AWS OpsWorks:** A configuration management service that uses Chef and Puppet.
-  **AWS Proton:** Automated management for container and serverless deployments.

Management and governance Services - 4

-  **Service Catalog:** Allows organizations to create and manage catalogs of IT services that are approved for use on AWS.
-  **AWS Systems Manager:** Provides visibility and control of your AWS resources.
-  **AWS Trusted Advisor:** Offers real-time guidance to help you provision your resources following AWS best practices.
-  **AWS Well-Architected Tool:** Helps you review the state of your workloads and compares them to the latest AWS architectural best practices.

**Thanks
for
Watching**