

Compute Services

1. **Amazon EC2** (Elastic Compute Cloud) - Virtual servers in the cloud.
 2. **AWS Lambda** - Serverless compute service.
 3. **Amazon ECS** (Elastic Container Service) - Container management service.
 4. **Amazon EKS** (Elastic Kubernetes Service) - Managed Kubernetes service.
 5. **AWS Fargate** - Serverless compute for containers.
 6. **AWS Batch** - Batch computing service.
 7. **AWS Elastic Beanstalk** - Platform-as-a-Service (PaaS) for app deployment.
 8. **AWS Outposts** - Run AWS infrastructure on-premises.
 9. **AWS App Runner** - Fully managed container application service.
 10. **AWS Wavelength** - Edge computing for 5G networks.
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Storage Services

11. **Amazon S3** (Simple Storage Service) - Object storage.
 12. **Amazon EBS** (Elastic Block Store) - Block storage for EC2.
 13. **Amazon EFS** (Elastic File System) - Managed file storage.
 14. **Amazon S3 Glacier** - Low-cost archival storage.
 15. **AWS Storage Gateway** - Hybrid cloud storage.
 16. **AWS Backup** - Centralized backup service.
 17. **AWS Snow Family** - Physical data transport devices.
 18. **Amazon FSx** - Managed file systems (Windows, Lustre, etc.).
 19. **AWS Elastic Disaster Recovery** - Disaster recovery service.
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Database Services

20. **Amazon RDS** (Relational Database Service) - Managed relational databases.
 21. **Amazon DynamoDB** - NoSQL database.
 22. **Amazon Redshift** - Data warehousing.
 23. **Amazon Aurora** - High-performance relational database.
 24. **Amazon Neptune** - Graph database.
 25. **Amazon ElastiCache** - In-memory caching.
 26. **Amazon DocumentDB** - MongoDB-compatible database.
 27. **Amazon Keyspaces** - Managed Apache Cassandra service.
 28. **Amazon Timestream** - Time-series database.
 29. **Amazon Quantum Ledger Database (QLDB)** - Ledger database.
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Networking & Content Delivery

30. **Amazon VPC** (Virtual Private Cloud) - Isolated cloud resources.
31. **Amazon CloudFront** - Content delivery network (CDN).
32. **AWS Global Accelerator** - Improve application availability and performance.
33. **AWS Direct Connect** - Dedicated network connection to AWS.
34. **Amazon Route 53** - Domain Name System (DNS) service.
35. **AWS App Mesh** - Service mesh for microservices.

- 36. **AWS Cloud Map** - Service discovery for resources.
 - 37. **AWS VPN** - Virtual private network.
 - 38. **AWS PrivateLink** - Secure access to services.
 - 39. **AWS Transit Gateway** - Network transit hub.
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Security, Identity, & Compliance

- 40. **AWS IAM** (Identity and Access Management) - User access management.
 - 41. **AWS Organizations** - Manage multiple AWS accounts.
 - 42. **Amazon Cognito** - User authentication and management.
 - 43. **AWS Secrets Manager** - Manage secrets and credentials.
 - 44. **AWS Key Management Service (KMS)** - Encryption key management.
 - 45. **AWS Certificate Manager** - SSL/TLS certificates.
 - 46. **AWS Shield** - DDoS protection.
 - 47. **AWS WAF** (Web Application Firewall) - Web traffic filtering.
 - 48. **AWS Artifact** - Compliance reports and documents.
 - 49. **AWS Security Hub** - Centralized security management.
 - 50. **AWS Audit Manager** - Audit compliance.
 - 51. **AWS Detective** - Security investigation.
 - 52. **AWS Macie** - Data privacy and protection.
 - 53. **AWS GuardDuty** - Threat detection.
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Management & Governance

- 54. **AWS CloudWatch** - Monitoring and observability.
 - 55. **AWS CloudTrail** - Logging and auditing.
 - 56. **AWS Config** - Resource configuration tracking.
 - 57. **AWS Systems Manager** - Manage resources and applications.
 - 58. **AWS Control Tower** - Multi-account governance.
 - 59. **AWS Trusted Advisor** - Best practice recommendations.
 - 60. **AWS Service Catalog** - Manage approved cloud resources.
 - 61. **AWS Auto Scaling** - Automatically scale resources.
 - 62. **AWS OpsWorks** - Configuration management.
 - 63. **AWS Well-Architected Tool** - Review workloads.
 - 64. **AWS Launch Wizard** - Deploy third-party applications.
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Analytics

- 65. **Amazon Athena** - Query data in S3 using SQL.
- 66. **Amazon EMR** (Elastic MapReduce) - Big data processing.
- 67. **Amazon Kinesis** - Real-time data streaming.
- 68. **Amazon QuickSight** - Business intelligence and dashboards.
- 69. **AWS Glue** - Data integration and ETL.
- 70. **Amazon MSK** (Managed Streaming for Kafka) - Managed Apache Kafka.
- 71. **AWS Data Pipeline** - Data workflow orchestration.
- 72. **Amazon OpenSearch Service** - Search and analytics.

Machine Learning & AI

- 74. **Amazon SageMaker** - Build, train, and deploy ML models.
 - 75. **Amazon Rekognition** - Image and video analysis.
 - 76. **Amazon Polly** - Text-to-speech service.
 - 77. **Amazon Lex** - Build conversational interfaces.
 - 78. **Amazon Comprehend** - Natural language processing (NLP).
 - 79. **Amazon Translate** - Language translation.
 - 80. **Amazon Transcribe** - Speech-to-text service.
 - 81. **Amazon Forecast** - Time-series forecasting.
 - 82. **Amazon Personalize** - Real-time personalization.
 - 83. **Amazon Textract** - Extract text from documents.
 - 84. **AWS DeepRacer** - Autonomous racing car for ML.
 - 85. **AWS DeepComposer** - Generative AI for music.
 - 86. **AWS DeepLens** - AI-enabled camera.
 - 87. **Amazon CodeGuru** - Automated code reviews and profiling.
 - 88. **Amazon Lookout for Metrics** - Anomaly detection.
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Internet of Things (IoT)

- 89. **AWS IoT Core** - Connect IoT devices to the cloud.
 - 90. **AWS IoT Greengrass** - Edge computing for IoT.
 - 91. **AWS IoT Analytics** - Analyze IoT data.
 - 92. **AWS IoT Device Management** - Manage IoT devices.
 - 93. **AWS IoT Events** - Detect and respond to IoT events.
 - 94. **AWS IoT SiteWise** - Industrial IoT data collection.
 - 95. **AWS IoT Things Graph** - Visualize IoT workflows.
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Developer Tools

- 96. **AWS CodeCommit** - Source control service.
 - 97. **AWS CodeBuild** - Build and test code.
 - 98. **AWS CodeDeploy** - Automate code deployments.
 - 99. **AWS CodePipeline** - Continuous integration and delivery.
 - 100. **AWS Cloud9** - Cloud-based IDE.
 - 101. **AWS X-Ray** - Debug and analyze applications.
 - 102. **AWS Amplify** - Build web and mobile apps.
 - 103. **AWS Device Farm** - Test apps on real devices.
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Application Integration

- 104. **Amazon SQS** (Simple Queue Service) - Message queuing.
- 105. **Amazon SNS** (Simple Notification Service) - Push notifications.
- 106. **Amazon EventBridge** - Event-driven automation.

- 107. **AWS Step Functions** - Orchestrate workflows.
 - 108. **Amazon MQ** - Managed message broker.
 - 109. **AWS AppSync** - GraphQL API service.
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Customer Engagement

- 110. **Amazon Connect** - Cloud contact center.
 - 111. **Amazon Pinpoint** - Targeted push notifications.
 - 112. **Amazon Simple Email Service (SES)** - Email sending and receiving.
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Business Applications

- 113. **Amazon WorkDocs** - Secure document storage and sharing.
 - 114. **Amazon WorkMail** - Email and calendaring service.
 - 115. **Amazon Chime** - Video conferencing and communication.
 - 116. **Amazon Honeycode** - Build apps without coding.
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End-User Computing

- 117. **Amazon WorkSpaces** - Virtual desktops.
 - 118. **Amazon AppStream 2.0** - Stream desktop applications.
 - 119. **AWS WorkLink** - Mobile access to internal websites.
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Blockchain

- 120. **Amazon Managed Blockchain** - Create and manage blockchain networks.
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Quantum Computing

- 121. **Amazon Braket** - Quantum computing service.
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Game Development

- 122. **Amazon GameLift** - Host dedicated game servers.
 - 123. **AWS GameKit** - Build game features.
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Migration & Transfer

- 124. **AWS Migration Hub** - Track application migrations.
 - 125. **AWS Application Discovery Service** - Discover on-premises apps.
 - 126. **AWS Database Migration Service (DMS)** - Migrate databases.
 - 127. **AWS Server Migration Service (SMS)** - Migrate servers.
 - 128. **AWS Snow Family** - Physical data transport.
 - 129. **AWS Transfer Family** - File transfers over SFTP, FTPS, and FTP.
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AR & VR

130. **Amazon Sumerian** - Build AR/VR applications.
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Satellite

131. **AWS Ground Station** - Satellite data processing.