Launch Summary Slides

AI/ML

- Amazon Textract launches Analyze Lending
- Amazon CodeWhisperer
- Amazon Kendra launches expanded language support
- Amazon Kendra launches tabular search for HTML documents
- Amazon Transcribe Call Analytics API improves customer experience
- Amazon Omics
- Amazon SageMaker now supports geospatial ML (preview)
- Amazon SageMaker Studio supports automatic conversion of notebook code
- Launch Amazon SageMaker Autopilot experiments from Amazon SageMaker Pipelines
- Introducing Amazon SageMaker support for shadow testing
- Deploy SageMaker Data Wrangler for real-time and batch inference
- Introducing Amazon SageMaker Ready Software Products
- Amazon SageMaker Studio launches redesigned user interface
- Amazon SageMaker JumpStart now enables you to more easily share ML artifacts
- Introducing AWS AI Service Cards - a new resource for responsible AI
- Amazon SageMaker Studio now supports real time collaboration
- Amazon SageMaker Data Wrangler now provides built-in data preparation in notebooks
- Introducing new ML governance tools for Amazon SageMaker
- Amazon SageMaker Data Wrangler now supports over 40 3P applications as data sources
- Amazon Comprehend announces support for semi-structured document processing

Analytics

- Expanded API capabilities for Amazon QuickSight
- AWS Glue for Ray (Preview)
- AWS Glue custom visual transforms
- Amazon QuickSight Paginated Reports
- AWS Glue for Apache Spark Native support for Data Lake Frameworks
- Introducing AWS Glue 4.0
- Amazon Redshift for Dynamic Data Masking (Preview)
- Amazon Redshift real-time streaming for Amazon KDS and Amazon MSK
- Amazon Redshift integration for Apache Spark
- Amazon Redshift integration for Apache Spark with Amazon EMR
- AWS Clean Rooms (preview)
- Amazon QuickSight Q now supports automated data preparation
- Amazon Kinesis Data Firehose adds support for Amazon OpenSearch Serverless
- Amazon Redshift now supports auto-copy from Amazon S3
- Amazon Redshift data sharing centralized access control with AWS Lake formation (Preview)
- Amazon Redshift now supports Multi-AZ (Preview) for RA3 clusters
- AWS Glue announces AWS Glue Data Quality (Preview)
- Announcing AWS Data Exchange for Amazon S3 (Preview)
- Announcing AWS Data Exchange for AWS Lake Formation (Preview)
- Introducing AWS Glue Delivery
- Announcing Trusted Language Extensions for PostgreSQL on Amazon Aurora and Amazon RDS
- Amazon Athena now supports Apache Spark
- Amazon Datazone

App Integration

- Amazon AppFlow now supports over 50 Connectors
- AWS Step Functions launches large-scale parallel workflows for data processing
- Amazon EventBridge Pipes is now generally available

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Launch Summary Slides

AWS Marketplace	Account customization within AWS Control Tower	Torn Write Prevention for EC2 I4i instances, EBS, and Amazon RDS
AWS Marketplace for containers direct deployment to EKS clusters	AWS Config rules now support proactive compliance	Introducing the Amazon EC2 Spot Ready Software Products
AWS Marketplace Vendor Insights to streamline vendor risk assessments	AWS CloudTrail Lake configuration items from AWS Config	**Databases**
Business Apps	Delegated administrator for AWS Organizations	Schema Conversion feature in AWS DMS
AWS Wickr	**Compute**	Amazon RDS Optimized Writes enables up to 2x higher write throughput
Amazon Connect Contact Lens agent performance evaluation forms (Preview)	Amazon Braket Algorithm Library pre-built quantum algorithms	Amazon RDS Optimized Reads 50% faster queries on Amazon RDS for MySQL
Amazon Connect step-by-step guides in agent workspace (preview)	AWS Local Zones in Buenos Aires, Copenhagen, Helsinki, and Muscat	Amazon RDS Blue/Green Deployments for safer, simpler, and faster updates
Amazon Connect forecasting, capacity planning, and scheduling	Elastic Network Adapter (ENA) Express for Amazon EC2 instances	Amazon Aurora zero-ETL integration with Amazon Redshift
Contact Lens for Amazon Connect conversational analytics for chat	AWS Nitro Enclaves Amazon EKS and Kubernetes	Amazon OpenSearch Serverless (Preview)
AWS Supply Chain (Preview)	Amazon EC2 C6in instances	Amazon DocumentDB (with MongoDB compatibility) Elastic Clusters
Cloud Operations	Amazon EC2 C7gn instances (Preview)	**Developer Productivity & DevOps**
Amazon CloudWatch Internet Monitor (Preview)	Amazon EC2 R7iz instances	Announcing Amazon CodeCatalyst (Preview)
Amazon CloudWatch launches cross-account observability	Amazon EC2 M6in, M6idn, R6in, and R6idn network optimized instances	**Enterprise & Migration**
Data protection in Amazon CloudWatch Logs	AWS SimSpace Weaver	AWS MGN new migration and modernization features
Controls management with AWS Control Tower (Preview)	Amazon EC2 Hpc6id instances	
Microsoft Office (AMIs) on Amazon EC2 with AWS provided licenses	Amazon EC2 Inf2 instances (Preview)	

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Launch Summary Slides

Industry
Amazon GameLift now supports customer-managed compute with GameLift Anywhere
Just Walk Out Technology by Amazon
IoT & Robotics
AWS IoT Core announces new Device Location feature
AWS IoT for version 5 of MQTT message broker (MQTT5)
Networking & Content Delivery
Elastic Load Balancing capabilities for application availability
Amazon VPC Reachability Analyzer now supports across accounts
AWS Network Manager introduces real-time performance monitoring
AWS announces Amazon VPC Lattice (Preview)

Security Compliance & Identity
Amazon Verified Permissions (Preview)
Amazon Macie automated sensitive data discovery
Amazon Security Lake (Preview)
AWS KMS launches External Key Store
Amazon Inspector support for AWS Lambda functions
Amazon GuardDuty RDS Protection now in preview
AWS Verified Access (preview)
Serverless Compute
Amazon ECS introduces Service Connect
AWS Lambda SnapStart for Java functions
Introducing AWS Application Composer (Preview)
Storage
AWS Backup adds legal hold capability for extended data retention
Elastic Throughput for Amazon Elastic File System
AWS Backup Audit Manager centralized reporting for AWS Organizations

AWS Elastic Disaster Recovery cross-Region and cross-Availability Zone failback
AWS Backup launches application-aware data protection
AWS Backup support for Amazon Redshift
AWS Backup delegation of organization-wide backup administration
New Amazon S3 Multi-Region Access Points failover controls
Amazon FSx for NetApp ONTAP doubles throughput and SSD IOPS
Announcing a new generation of Amazon FSx for OpenZFS file systems
AWS announces lower latencies for Amazon Elastic File System
Amazon FSx for NetApp ONTAP simplifies access to Multi-AZ file systems
Amazon S3 Access Points can securely delegate access permissions for shared datasets
Other
AWS re:Post streamlines customers' community engagement with AWS Builder ID
Introducing Amazon Managed Streaming for Apache Kafka (MSK) Delivery Partners
Introducing AWS Graviton Delivery Partners
AWS Compute Optimizer external metrics from observability partners
AWS water positive by 2030

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