Business Models of Ecosystem Change

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Arm
The changing Infrastructure

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Compute is increasing across the infrastructure

Cloud Data Centers

Critical Data

5G

Massive Amounts of Data

Edge

Filter & React

Trillions of Devices

Edge

Local Decisions

Analyze & Store

Massive Amounts of Data

5G

Local Decisions
Open source is leading to modularity and portability

Single Vendor

Modularity means best in class components
Amazon EC2 A1 Instances
Optimized cost and performance for scale-out workloads

Amazon EC2 A1 instances deliver significant cost savings for scale-out and Arm-based applications such as web servers, containerized microservices, caching fleets, and distributed data stores that are supported by the extensive Arm ecosystem. A1 instances are the first EC2 instances powered by AWS Graviton Processors that feature 64-bit Arm Neoverse cores and custom silicon designed by AWS. These instances will also appeal to developers, enthusiasts, and educators across the Arm developer community. Most architecture-agnostic applications that can run on Arm cores could also benefit from A1 instances.

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-AWS Website
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