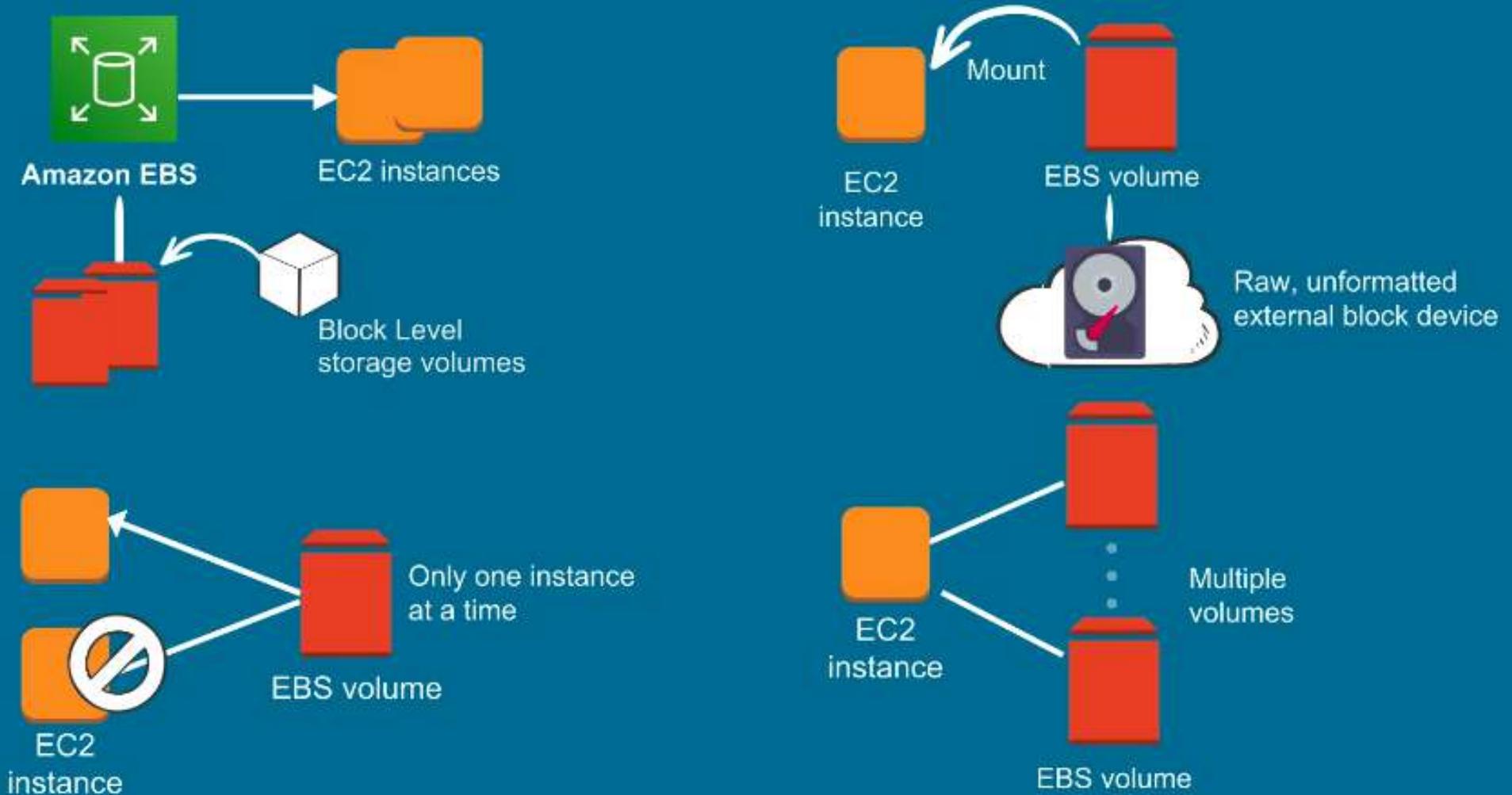
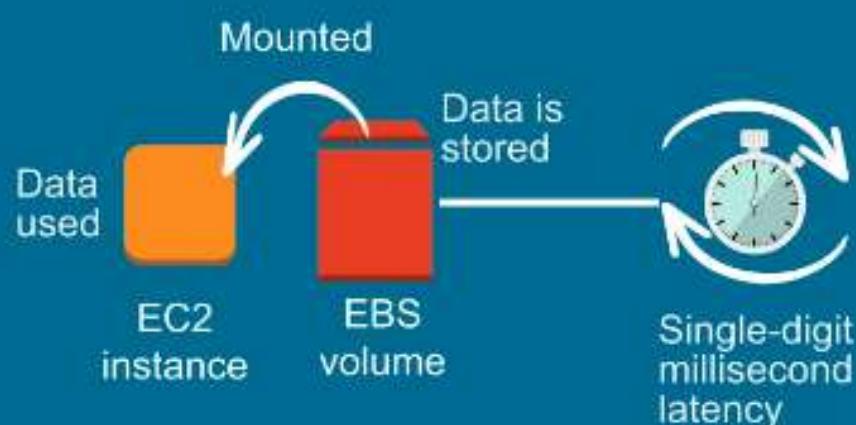


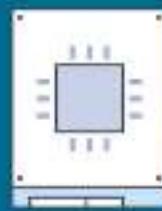
Amazon Elastic Block Store



Amazon Elastic Block Store



Amazon EBS Volume Types



Solid-State Drive
SSD-backed
storage



Hard Disk Drive
HDD-backed
storage

SSD-Backed Storage

Frequent R/W
with small I/O

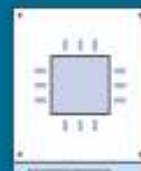


Use cases:



Databases Boot volume

Solid-State Drive
SSD-backed storage

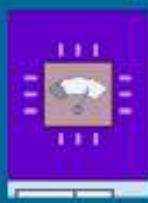


Dormant
performance
IOPS
(Input/output
operations per sec)

Highest
performance



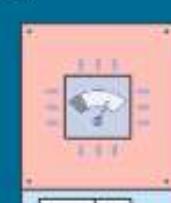
io2 Block
express



io2



io1



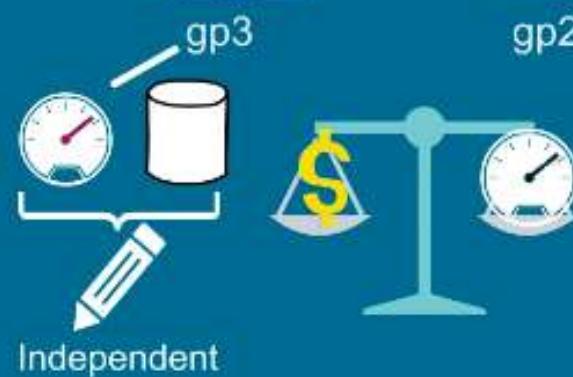
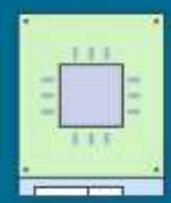
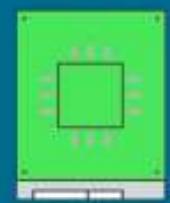
Provisioned IOPS SSD



Latency-
sensitive

Transaction
workloads

General Purpose SSD



Independent

HDD-Backed Storage

