

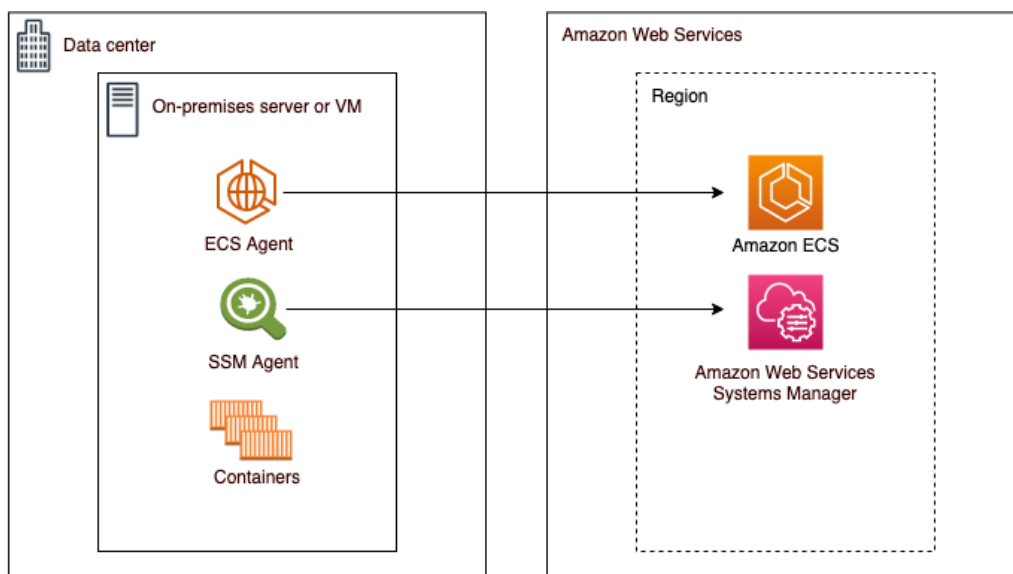
# External instances (Amazon ECS Anywhere)

[PDF \(/pdfs/AmazonECS/latest/developerguide/ecs-dg.pdf#ecs-anywhere\)](/pdfs/AmazonECS/latest/developerguide/ecs-dg.pdf#ecs-anywhere)

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Amazon ECS Anywhere provides support for registering an *external instance* such as an on-premises server or virtual machine (VM), to your Amazon ECS cluster. External instances are optimized for running applications that generate outbound traffic or process data. If your application requires inbound traffic, the lack of Elastic Load Balancing support makes running these workloads less efficient. Amazon ECS added a new `EXTERNAL` launch type that you can use to create services or run tasks on your external instances.

The following provides a high-level system architecture overview of Amazon ECS Anywhere.



## Topics

- [Supported operating systems and system architectures \(#ecs-](#)