**SSM – Application Management *-* Application Manager**

## Service Overview

**Application Manager**, a capability of AWS Systems Manager, helps DevOps engineers investigate and remediate issues with their AWS resources in the context of their applications. Application Manager aggregates operations information from multiple AWS services and Systems Manager capabilities to a single AWS Management Console.

In Application Manager, an application is a logical group of AWS resources that you want to operate as a unit. This logical group can represent different versions of an application, ownership boundaries for operators, or developer environments, to name a few.

After importing, you can view operations information about your resources in these predefined application categories. Or, if you want to provide more context about a collection of resources, you can manually create an application in Application Manager and move resources or groups of resources into that application. This enables you to view operations information in the context of an application.

After you [set up](https://docs.aws.amazon.com/systems-manager/latest/userguide/application-manager-getting-started-related-services.html) and configure AWS services and Systems Manager capabilities, Application Manager displays the following types of information about your resources:

* Alarms provided by Amazon CloudWatch
* Compliance information provided by AWS Config and Systems Manager State Manager
* Kubernetes cluster information provided by Amazon EKS
* Log data provided by AWS CloudTrail and Amazon CloudWatch Logs
* OpsItems provided by Systems Manager OpsCenter
* Resource details provided by the AWS services that host them.

## Use cases / Considerations

Application Manager features:

* Import your AWS resources automatically
* View operational metrics and alarms for an application
* View log data for an application
* View and manage OpsItems for an application
* View resource compliance data for an application
* View Amazon EKS cluster infrastructure information
* View detailed resource information in one console
* Receive automatic resource updates
* Discover Launch Wizard applications automatically
* Remediate issues with runbooks

[Features of Application Manager](https://docs.aws.amazon.com/systems-manager/latest/userguide/application-manager.html" \l "application-manager-learn-more-features)

## Governance

Not required

## Cautions

[Resource quotas for Application Manager](https://docs.aws.amazon.com/systems-manager/latest/userguide/application-manager.html#application-manager-learn-more-quotas)

## Pricing considerations

Application Manager is available at no additional charge.

## More details

* [Application Manager](https://docs.aws.amazon.com/systems-manager/latest/userguide/application-manager.html)
* [Getting started with Systems Manager Application Manager](https://docs.aws.amazon.com/systems-manager/latest/userguide/application-manager-getting-started.html)
* [Working with Application Manager](https://docs.aws.amazon.com/systems-manager/latest/userguide/application-manager-working.html)
* [Working with Amazon EKS in Application Manager](https://docs.aws.amazon.com/systems-manager/latest/userguide/application-manager-working-EKS.html)
* [Working with runbooks](https://docs.aws.amazon.com/systems-manager/latest/userguide/application-manager-working-runbooks.html)