

# Overview

This helps you Provision your resources by following best practices.

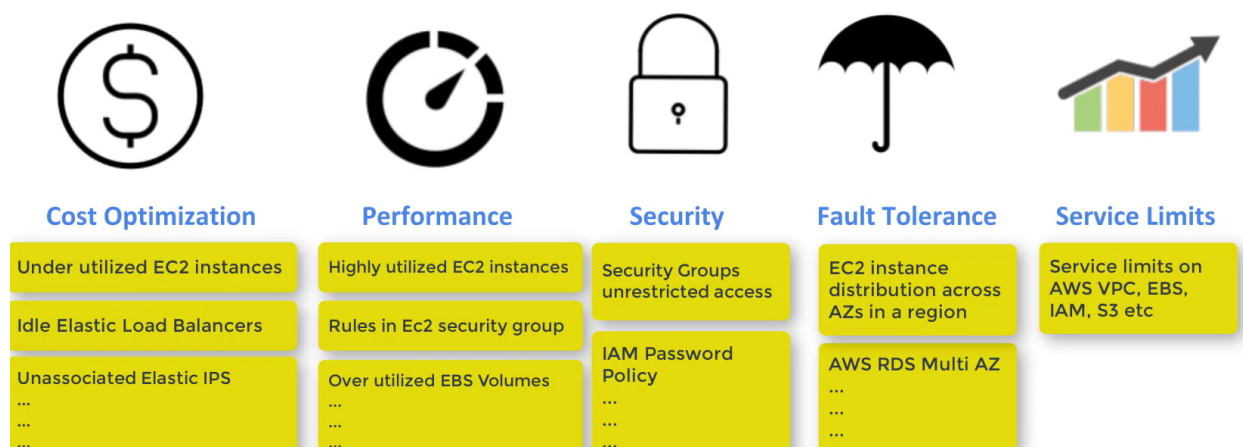
Provision meaning = the action of providing or supplying something for use.

1. Inspects your AWS environment and **finds opportunities to Save money**
2. Improve system Performance and Reliability
3. Helps to close security gaps
4. You can send a **Weekly email about the Service Limits** (check this in Steven's course)

No need to install any software. This service provides **high level AWS account assessment**

Analyze your AWS account and provide recommendations/best practices:

1. Cost optimization
2. Performance
3. Fault Tolerance
4. Security
5. Service Limit



We can set alarms to get service limits

To keep a resource from being reported in AWS Trusted Advisor, you can add an exclusion for reporting the **resources at the resource level**

# Trusted Advisor Checks

There are 2 types of checks available depending on your subscription

1. Core Checks and Recommendation
2. Full Check Advisory Benefits

Core Checks and recommendations to **all customers are free**

- Security Group
- IAM Use
- MFA on Root Account
- Performance, Service Limit

Full Check Advisor - Available for **Business & Enterprise support plans**

- Ability to set CloudWatch alarms when reaching limits
- Provides all Trusted advisor checks
- Get weekly updates via email