

Scaling and Name Resolution Overview

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At the core of the unit

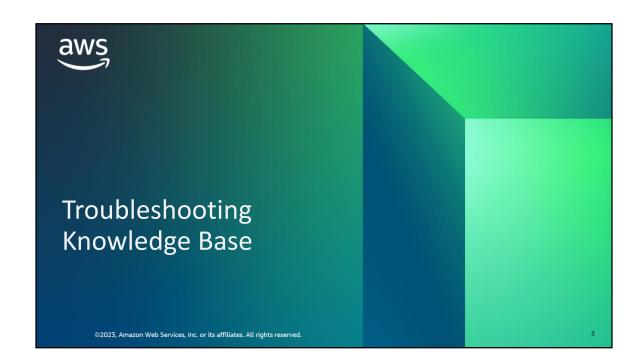
You will learn how to do the following:

- Describe Elastic Load Balancing (ELB) features.
- Differentiate the types of ELB load balancers.
- Describe Amazon EC2 Auto Scaling and launch configurations.
- Use Amazon EC2 Auto Scaling on Amazon Web Services (AWS).
- Describe Amazon Route 53 features and routing options.
- Configure failover routing.

aws

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Troubleshooting Knowledge Base project

- Have your copy of the Troubleshooting Knowledge Base template open for editing.
- Create new entries as you encounter troubleshooting situations.
- This section focuses on the following categories:
 - Compute
 - Automation and Optimization
 - Networking

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Be ready to create some entries in your Troubleshooting Knowledge Base document based on the Scaling and Name Resolution topics.

Two of the key topics of this unit are ELB and Amazon EC2 Auto Scaling. For these topics, add to entries in the Compute category and the Automation and Optimization category of your knowledge base.

The unit also discusses Amazon Route 53, which will provide opportunities for you to add Networking category entries your knowledge base.

