

MICROSOFT OFFICIAL CURRICULUM

DevOps Engineer Expert

As a DevOps engineer, you're a developer or infrastructure administrator who also has subject matter expertise in working with people, processes, and products to enable continuous delivery of value in organizations.

Microsoft

Microsoft

DURATION

Certification readiness

LEVEL

Advanced

FORMAT

Virtual, On-site, or Hybrid

CERTIFICATION

Microsoft Certified: DevOps Engineer Expert

AUDIENCE PROFILE

Built for these roles

Built for DevOps Engineer learners preparing for DevOps Engineer Expert.

OVERVIEW

Executive overview

As a DevOps engineer, you're a developer or infrastructure administrator who also has subject matter expertise in working with people, processes, and products to enable continuous delivery of value in organizations.

[View official source](#)

READINESS

Prerequisites

- certification.azure-administrator
- certification.azure-developer

PROGRAM OUTCOMES

Capabilities your teams will gain

- Design and implement processes and communications
- Design and implement a source control strategy
- Design and implement build and release pipelines
- Develop a security and compliance plan
- Implement an instrumentation strategy

ENTERPRISE CUSTOMIZATION

Enterprise customization

Tailor this program to your organization's priorities: Builds current Microsoft credential readiness for DevOps Engineer Expert using the official Microsoft Learn skill outline.

- Align labs to your Microsoft tenant and workload scenarios
- Add readiness checks and exam preparation reviews
- Extend delivery with role-specific implementation workshops

CURRICULUM

Curriculum roadmap

1 **MODULE 1** **Design and implement processes and communications**

Official Microsoft Learn measured skill area for DevOps Engineer Expert.

- Design and implement processes and communications
- Design and implement a source control strategy

2 **MODULE 2** **Design and implement a source control strategy**

Official Microsoft Learn measured skill area for DevOps Engineer Expert.

- Design and implement build and release pipelines
- Develop a security and compliance plan

3 **MODULE 3** **Design and implement build and release pipelines**

Official Microsoft Learn measured skill area for DevOps Engineer Expert.

- Implement an instrumentation strategy

4 **MODULE 4** **Develop a security and compliance plan**

Official Microsoft Learn measured skill area for DevOps Engineer Expert.

- Develop a security and compliance plan

5 **MODULE 5** **Implement an instrumentation strategy**

Official Microsoft Learn measured skill area for DevOps Engineer Expert.

- Implement an instrumentation strategy

PRIVATE DELIVERY

Plan a private cohort for your team

Scope delivery format, role mix, and rollout timeline with our solutions team.

[Plan Private Delivery](#)

[Book advisory call](#)