

Course summary, badge, and other learning resources

Welcome to WD107: Deploying Event-Driven Applications with IBM Event Streams

In this course, you learn how to deploy and manage event-driven applications with IBM Event Streams. IBM Event Streams uses Apache Kafka, an open-source streaming platform, with many value-added capabilities, to deploy production-ready applications.

This course is intended for system architects, developers, and network administrators who need to deploy, test, and monitor event-driven applications with IBM Event Streams.

Unit objectives



- Describe the course objectives and what you learned
- Earn a badge for this course
- Identify and describe product certifications that are related to this course
- Identify resources that can help you learn more

Learning objectives



- Understand basic Kafka concepts
- Describe Event Streams components and architecture
- Describe some Event Streams use cases
- Install Event Streams
- Deploy, test, and monitor a sample application with Event Streams
- Connect Event Streams with IBM MQ

IBM Badge



Earn a Skills badge for this course by passing a quiz

- To earn the badge for this course:

<https://www.ibm.com/developerworks/community/groups/service/html/communityview?communityUuid=8f6ce031-8c75-49df-b032-2351c1ca0479&ftHelpTip=true>

- Other IBM Cloud badges:

<https://www.ibm.com/developerworks/community/groups/service/html/communitystart?communityUuid=bd570318-14bf-4277-bddc-56a74b904e41>

IBM professional certifications



By achieving an IBM Professional Certification, you can demonstrate your IBM Cloud product mastery to your employer or clients

Certifications are a higher level of credential than a Skills badge for a single education course

Product certifications demonstrate a strong knowledge of the product and typically require several months of work with the product

IBM Cloud certifications are available for several roles, including developers, administrators, and business analysts

For information on specific certifications and their requirements, see <http://www.ibm.com/certify>.

Other learning resources (1 of 3)

IBM Skills Gateway

- Search the new IBM Training & Skills website (formerly IBM Authorized Training website) to find and access the content you want.
- <https://www-03.ibm.com/services/learning/ites.wss/zz-en?pageType=page&c=a0011023>

IBM Cloud Education Wiki Home

- Go to the wiki to find course abstracts, course correction documents, and curriculum development plans for IBM Cloud offerings.
- <https://www.ibm.com/developerworks>

Role-based Learning Journeys

- Learning Journeys describe the appropriate courses, in the recommended order, for specific products and roles.
- <https://www-03.ibm.com/services/learning/ites.wss/zz/en?pageType=page&c=a000306>

IBM Professional Certification Program

- IBM Professional Certification enables skilled IT professionals to demonstrate their expertise to the world. It validates skills and proficiency in the latest IBM technology and solutions.
- <https://www.ibm.com/certify>,

Other learning resources (2 of 3)

IBM Training blog, Twitter, and Facebook

- These official IBM Training and Skills accounts provide information about IBM course offerings, industry information, conference events, and other education-related topics.
- <https://www.ibm.com/blogs/ibm-training>
- <https://twitter.com/IBMTraining>
- <https://www.facebook.com/ibmtraining>

Business Partner Technical Enablement Portal

- <https://ibm.box.com/s/695khv9nyzekaorykqmsjrematz3v9xh>
- This program provides technical training content modules to IBM software partners (via PartnerWorld) and IBM Business Partners.

IBM Developer

- IBM's official developer program offers access to software trials and downloads, how-to information, and expert practitioners.
- <https://developer.ibm.com>

Other learning resources (3 of 3)

IBM Education Assistant

- These multimedia educational modules help users gain a better understanding of IBM Software products and use them more effectively to meet business requirements.
- <https://www.ibm.com/products/software>

IBM Knowledge Center

- The IBM Knowledge Center is the primary home for IBM product documentation.
- <https://www.ibm.com/support/knowledgecenter>

IBM Marketplace

- IBM Marketplace is the landing page for all IBM Cloud products. Go to the Marketplace to learn about IBM offerings.
- <https://www.ibm.com/products>

IBM Redbooks

- Redbooks typically provide positioning and value guidance, installation and implementation experiences, typical solution scenarios, and step-by-step "how-to" guidelines.
- <http://www.redbooks.ibm.com>

Unit summary



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Course completion

You have completed this course:

*ZD107 Deploying Event-Driven Applications with
IBM Event Streams on IBM Cloud Private*

Do you have any questions?



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