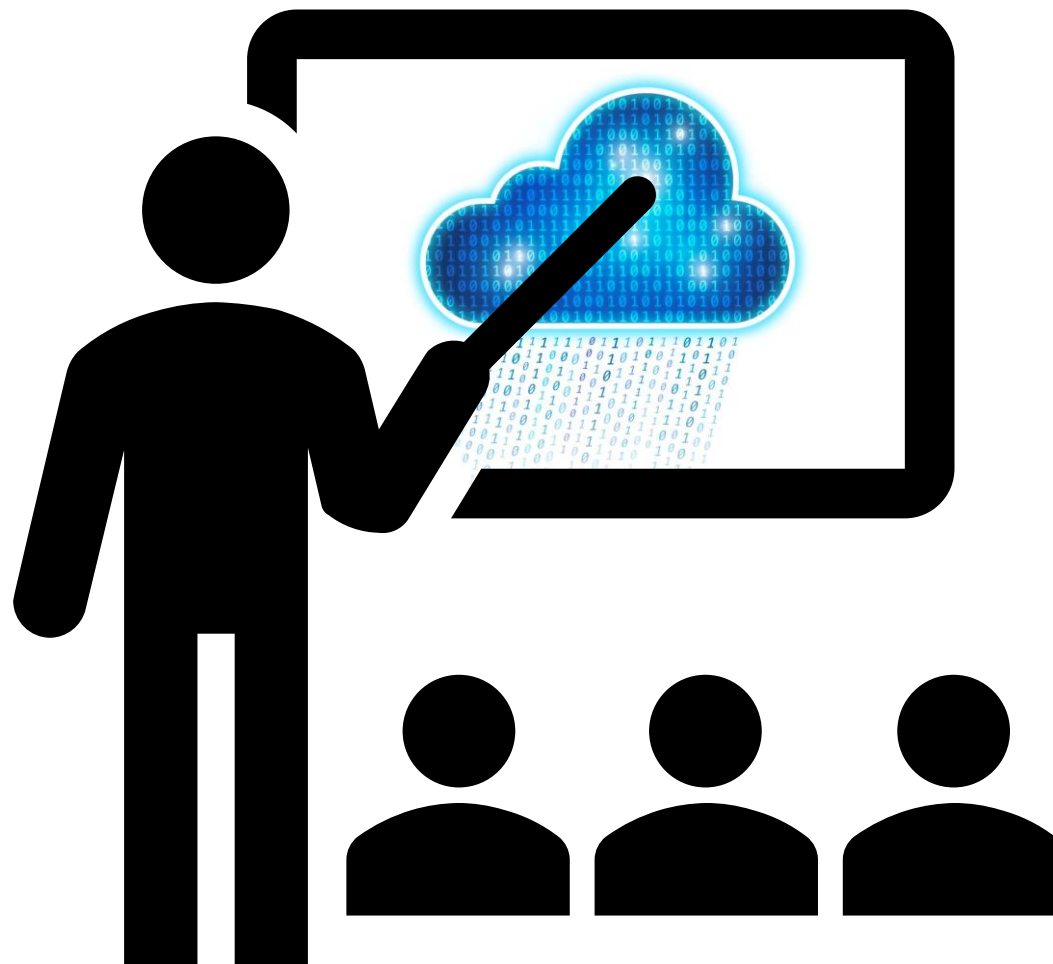


# Training plans

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## The challenge

- European Weather Cloud users may come from Member and Cooperating States, National Met Services, universities, academia etc.
- Diverse audience:
  - Just starting out - requiring a high level of induction
  - Intermediate - some knowledge but need support to use EWC effectively
  - Advanced users - just needing orientation to how to get things done on EWC
- Knowledge + skill and capability
- Generic IT / Cloud knowledge - EWC specifics
- Integration with existing ECMWF and EUMETSAT computing and data services.

# Your voice heard

\* What aspects you need training for? Choose up to 3 most important to you  
at least 1 choice(s)

- Basic concepts of the cloud
- Virtual Machines management
- User management
- Setting up cloud infrastructure
- Object storage (S3)
- Kubernetes
- Load Balancers
- Accounting
- Automation
- Integration with other ECMWF and EUMETSAT resources and services
- How to make your deployment more share-friendly for the community
- Monitoring
- Workflow Management
- Others

What is the likelihood that you participate in the following format of training? 0 highly unlikely, 5 highly likely

* 1 hour virtual sessions on specific topics	● ● ● ● ● ●
* Pre-recorded videos	● ● ● ● ● ●
* Offline material	● ● ● ● ● ●
* Self-service tutorials	● ● ● ● ● ●
* Whole day virtual session	● ● ● ● ● ●
* Onsite in-person training	● ● ● ● ● ●

- Identify main knowledge gaps
- Preferred training / learning material formats
- Gauge the audience skills and knowledge



[https://ec.europa.eu/eusurvey/runner/ewc\\_training\\_survey](https://ec.europa.eu/eusurvey/runner/ewc_training_survey)

# What you have told us (so far)

- Top 5 topics:
  - Virtual Machines management
  - Basic concepts of the cloud
  - User management
  - Setting up cloud infrastructure
  - Integration with other ECMWF and EUMETSAT resources and services
- Preferred formats:
  - 1-hour virtual session on focused topics
  - Pre-recorded videos
  - Offline material
- Profile of the responder:
  - advanced IT user
  - DIY
  - Preferably using online material and peers for support

## Training scope

- Focus on specific features and know-how of EWC:
  - Setting up virtual resources (virtual machines, clusters, etc)
  - Deploying applications for various purposes using EWC infrastructure
  - Use of Hosted Services and sharing applications
  - Dataset availability and processing on the EWC
- Core IT / Cloud generic skills cannot be addressed in depth.
  - Signposting high-quality, well-known material

**The training will mean that users are able to carry out their tasks in EWC and successfully collaborate with other users in the EWC**

# The road ahead

- Short introductory webinars
  - November 2023
  - Target audience: Beginner to intermediate level
  - Basic first steps to get on board and start using the services.
- Topic specialised sessions
  - From February 2024
  - Target audience: intermediate to advanced level
  - Several 1-hour practical workshops with sharp focus
  - Diving into a given topic, application or service.

## Beyond training

- What would you like to see in our training offering? Reach out to us!
  - [https://ec.europa.eu/eusurvey/runner/ewc\\_training\\_survey](https://ec.europa.eu/eusurvey/runner/ewc_training_survey)
  - Workshops
  - Discussion platform
  - Support Portal
- The important role of the community
  - Can you help us becoming an EWC champion?
  - Share your applications, deployment know-how, tips & tricks
  - Participate in <https://chat.europeanweather.cloud>