









AWS Certified Cloud Practitioner

Retour d'expérience sur la formation

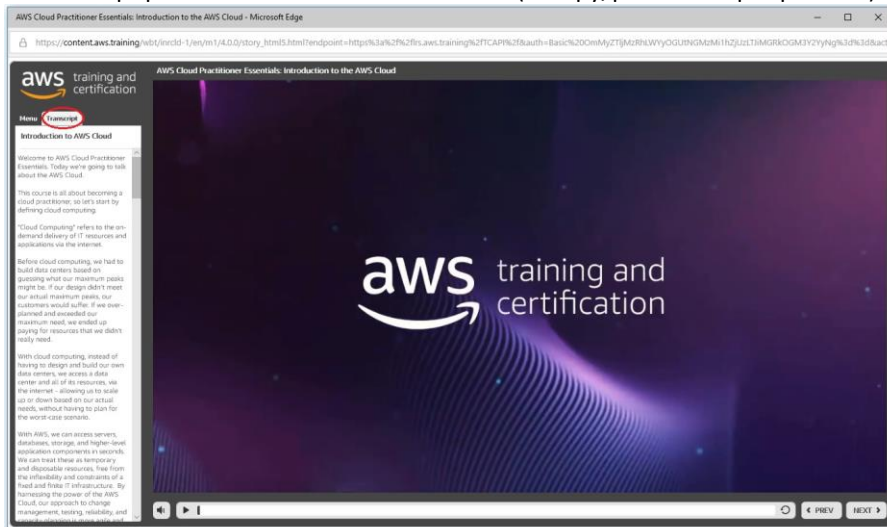
Remarque : J'ai passé la certification en décembre 2018. Les vidéos ont été mises à jour au début de l'année 2019.

1 Passer en revue les videos sur le site AWS :

<https://www.aws.training/Dashboard>

AWS Cloud Practitioner Essentials (Second Edition)		
Completed 4.0		
The introductory-level course is intended for individuals who seek an overall understanding of the AWS Cloud, independent of specific technical roles. It provides a detailed overview of cloud concepts, AWS services, security, architecture, pricing, and support.		
Duration: 4 1/2 hours		
	AWS Cloud Practitioner Essentials (Second Edition): Course Introduction (Optional) e-Learning 4.00 2 minutes	Not Started Launch
	AWS Cloud Practitioner Essentials (Second Edition): Introduction to the AWS Cloud (Required) e-Learning 4.00 20 minutes	Not Started Launch
	AWS Cloud Practitioner Essentials (Second Edition): AWS Core Services (Required) e-Learning 4.00 45 minutes	Not Started Launch
	AWS Cloud Practitioner Essentials (Second Edition): AWS Integrated Services (Required) e-Learning 4.00 100 minutes	Not Started Launch
	AWS Cloud Practitioner Essentials (Second Edition): AWS Architecture (Required) e-Learning 4.00 30 minutes	Not Started Launch
	AWS Cloud Practitioner Essentials (Second Edition): AWS Security (Required) e-Learning 4.00 50 minutes	Not Started Launch
	AWS Cloud Practitioner Essentials (Second Edition): Pricing and Support (Required) e-Learning 4.00 10 minutes	Not Started Launch
	AWS Cloud Practitioner Essentials (Second Edition): Course Summary (Optional) e-Learning 4.00 1 minute	Not Started Launch

Le transcript permet de lire le texte de la vidéo (le copy/paste n'est pas possible).



2 Passer en revue les “Whitepapers” recommandés pour la préparation à l’examen :

- [_Overview of Amazon Web Services whitepaper](#)
- [_Architecting for the Cloud: AWS Best Practices whitepaper](#)
- [_How AWS Pricing Works whitepaper](#)
- [_The Total Cost of \(Non\) Ownership of Web Applications in the Cloud whitepaper](#)
- [_Compare AWS Support Plans](#)

3 S’entrainer en faisant des séries de tests :

J’ai utilisé des tests du site www.udemy.com et du formateur **Neal Davis** (cela coûte une dizaine de dollars). Il y a 6 séries de 65 questions et j’ai trouvé que cela a été une bonne préparation pour l’examen.

4 Examen :

Quelques sujets à bien connaître.

_ **Interconnexion** : On-premise ↔ Cloud AWS (Direct connect, VPN)

_ **Les coûts** :

_ TCO calculator.

_ EC2 instances (spot, reserved, on-demand, dedicated)

_ AWS Explorer : Cost and report

_ **Les fonctions des services AWS** : compute (instance, serverless) , type de database, type de storage (SSH, HDD).

_ **L'infrastructure AWS** : _Region, AZ, VPC, subnet, Security Group, Network ACL.

_Internet Gateway, NAT Gateway, VPN Gateway, Bastion Host.

_ **Shared responsibility model** : _AWS : security OF the cloud

_Customer : security IN the cloud

_ **Les outils de monitoring** : CloudTrail, Cloudwatch, Trusted Advisor.

_ **AWS organization** : consolidated billing

_ **IAM** : user / group / role / policy

_ **Le support AWS** : Support plan comparaison