**Google Compute Engine (GCE)** is an **Infrastructure as a Service (IaaS)** offering within **Google Cloud Platform** that allows users to create and manage virtual machines (VMs) on Google’s global infrastructure. [It provides scalability, performance, and value for launching compute clusters without upfront investments1](https://en.wikipedia.org/wiki/Google_Compute_Engine)[2](https://www.techtarget.com/searchaws/definition/Google-Compute-Engine).

Here are **five free resources** to learn more about Google Compute Engine:

1. [**Compute Engine Documentation**](https://cloud.google.com/compute/docs/): Explore guides, references, and resources for creating and running VMs on Google infrastructure[3](https://cloud.google.com/compute/docs/).
2. [**Google Cloud Basics: Compute Engine (Series 1)**](https://www.udemy.com/course/google-cloud-basics-compute-engine/): A Udemy tutorial for getting started with GCE VMs on Google Cloud Platform[4](https://www.udemy.com/course/google-cloud-basics-compute-engine/).
3. [**Google Cloud Basics: Compute Engine (Series 2)**](https://www.udemy.com/course/google-cloud-basics-compute-engine-series2-series-2/): Another Udemy series that delves deeper into Compute Engine[5](https://www.udemy.com/course/google-cloud-basics-compute-engine-series2-series-2/).
4. [**Getting started with Google Compute Engine: a guide to all the guides**](https://cloud.google.com/blog/products/gcp/getting-started-with-google-compute-engine-a-guide-to-all-the-guides): A comprehensive collection of resources to fast-track your learning journey with Compute Engine[6](https://cloud.google.com/blog/products/gcp/getting-started-with-google-compute-engine-a-guide-to-all-the-guides).
5. [**Training and tutorials**](https://cloud.google.com/compute/docs/): Google Cloud offers self-paced training, use cases, reference architectures, and code samples to help you explore and connect with their services[3](https://cloud.google.com/compute/docs/).

Remember, these resources will empower you to harness the capabilities of Google Compute Engine effectively! 🚀