

CLOUD COMPUTING HOMEWORK

1. Define cloud computing and list two key advantages it offers businesses.
2. Expand the following acronyms and describe their function in the AWS environment:
a) EC2 b) S3 c) RDS d) IAM
3. Describe three important considerations when selecting a cloud service provider.
4. Explain the key components of data center architecture and describe how each contributes to the overall functionality of a data center.
5. Data centers play a critical role in supporting modern applications. Discuss four key applications of data centers.