

Platform as a Service (PaaS)

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Quoted from [NIST Definition of Cloud Computing](#)

"The capability provided to the consumer is to deploy onto the cloud infrastructure consumer-created or acquired applications created using programming languages, libraries, services, and tools supported by the provider⁽¹⁾. The consumer does not manage or control the underlying cloud infrastructure including network, servers, operating systems, or storage, but has control over the deployed applications and possibly configuration settings for the application-hosting environment."

References

[ITU-T FG on Clouds, 2012](#)



⁽¹⁾ This capability does not necessarily preclude the use of compatible programming languages, libraries, services, and tools from other sources.

Similar Terms

- [Communication as a Service \(CaaS\)](#)
- [Infrastructure as a Service \(IaaS\)](#)
- [Network as a Service \(NaaS\)](#)
- [Platform as a Service \(PaaS\)](#)
- [Software as a Service \(SaaS\)](#)