

On-Premises Environment

[Go up to Terms and Definitions](#)

Discussion

An On-Premises Environment operates on computing, storage, networking, and facility resources managed within an organization-controlled physical or operational location.

The organization may own the resources directly or operate them under an arrangement that gives the organization primary control over the infrastructure, access, configuration, and operating procedures.

An On-Premises Environment may include physical servers, virtualization platforms, private cloud services, storage systems, network infrastructure, security services, and administrative tooling.

The term distinguishes the environment from externally operated public cloud resources. It does not imply that the environment lacks remote access, virtualization, automation, or cloud-management technology.

Definition

operating environment hosted on infrastructure managed within an organization-controlled physical or operational location

Source

Generalized from enterprise infrastructure, data-center, private-cloud, and systems-operations usage and specialized for the Crucible architecture and operational model.

Note

An On-Premises Environment may operate as a [Connected Environment](#), [Disconnected Environment](#), or [Air-Gapped Environment](#).

Infrastructure hosted in a third-party facility may still function as an On-Premises Environment when the organization retains the applicable operational control. The governing context determines the classification.

Example

An organization deploys Crucible-built machine images to a privately operated virtualization cluster in its own data center. The cluster and its supporting network and storage services form an On-Premises Environment.

© 2026 Dido Solutions, Inc. and Jackrabbit Consulting, Inc.

From:
<https://wiki.didosolutions.com/> - **Dido Solutions, Inc Wiki**

Permanent link:
https://wiki.didosolutions.com/dido/99_annexes/annex-b-terms-and-definitions/o/on-premises_environment

Last update: **2026/07/13 11:02**

