



Architecture of environment

23 May 2026 09:48:11

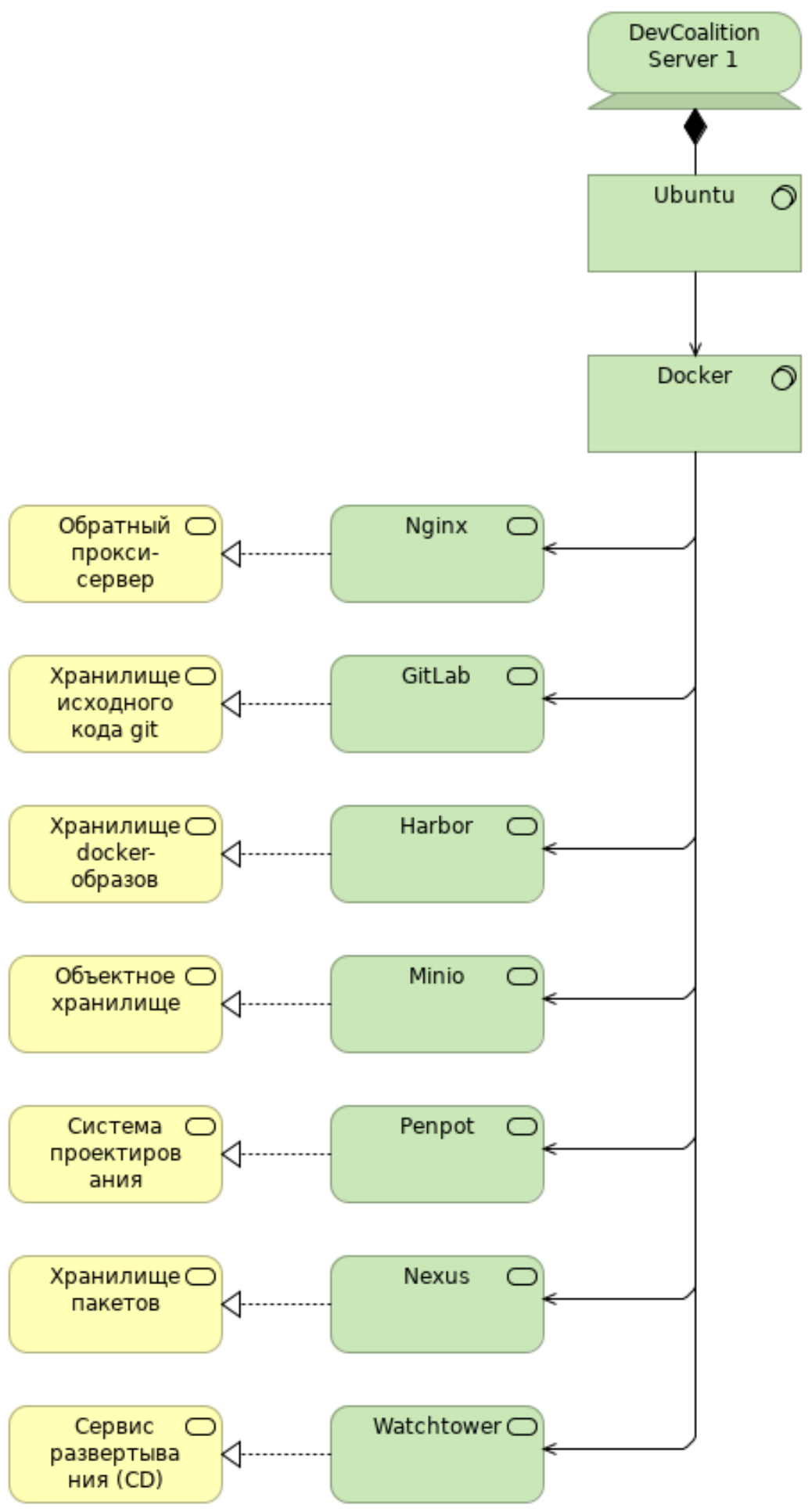


Purpose

Views

Инфраструктурный слой

No viewpoint

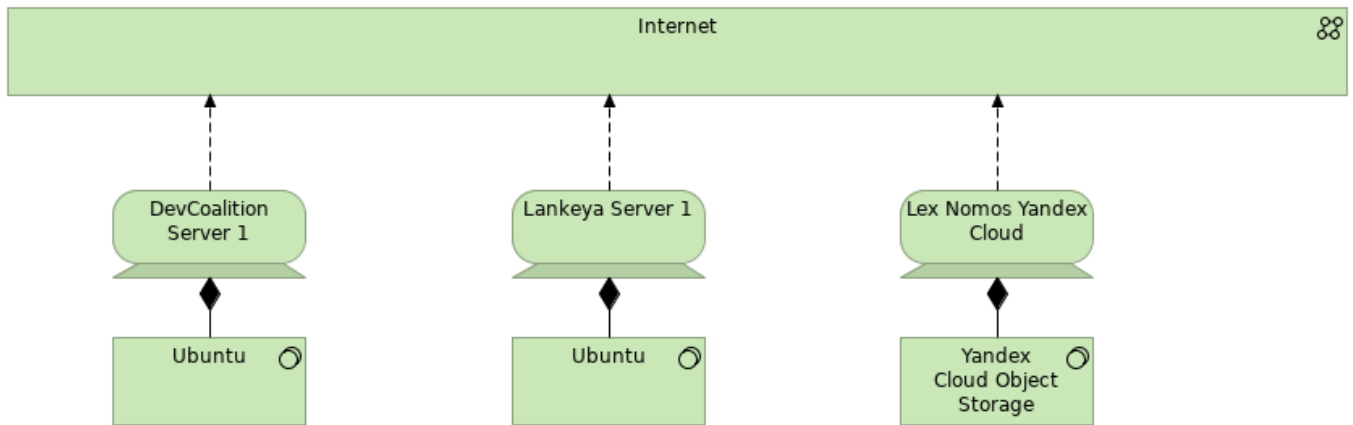


Elements

Element	Type
DevCoalition Server 1	Device (Bare Metal Server)
Docker	System Software (Container Management System)
GitLab	Technology Service
Harbor	Technology Service
Minio	Technology Service
Nexus	Technology Service
Nginx	Technology Service
Penpot	Technology Service
Ubuntu	System Software (Operation System)
Watchtower	Technology Service
Обратный прокси-сервер	Business Service
Объектное хранилище	Business Service
Сервис развертывания (CD)	Business Service
Система проектирования дизайна	Business Service
Хранилище docker-образов	Business Service
Хранилище исходного кода git	Business Service
Хранилище пакетов	Business Service

Сервера

No viewpoint



Elements

Element	Type
DevCoalition Server 1	Device (Bare Metal Server)
Internet	Communication Network
Lankeya Server 1	Device (Virtual Private Server)
Lex Nomos Yandex Cloud	Device
Ubuntu	System Software (Operation System)
Ubuntu	System Software (Operation System)
Yandex Cloud Object Storage	System Software

Business Layer

Обратный прокси-сервер

Type	Business Service
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Объектное хранилище

Type	Business Service
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Сервис развертывания (CD)

Type	Business Service
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Система проектирования дизайна

Type	Business Service
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Хранилище docker-образов

Type	Business Service
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Хранилище исходного кода git

Type	Business Service
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Хранилище пакетов

Type	Business Service
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Application Layer

Gitlab docker compose

Type	Application Service
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Technology & Physical Layer

DevCoalition Server 1

Type	Device (Bare Metal Server)
IPv4	92.255.207.27
FQDN	devcoalition.tech

Docker

Type	System Software (Container Management System)
Version	24.0.2

GitLab

Type	Technology Service
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Harbor

Type	Technology Service
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Internet

Type	Communication Network
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Lankeya Server 1

Type	Device (Virtual Private Server)
IPv4	89.111.173.244
FQDN	lankeya.com, lankeya.ru, ланкея.рф

Lex Nomos Yandex Cloud

Type	Device
FQDN	lex-nomos.ru

Minio

Type	Technology Service
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Nexus

Type	Technology Service
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Nginx

Type	Technology Service
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Penpot

Type	Technology Service
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Ubuntu

Type	System Software (Operation System)
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OS_Version	24.04.2
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Ubuntu

Type	System Software (Operation System)
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OS_Version	24.04.2
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Watchtower

Type	Technology Service
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Yandex Cloud Object Storage

Type	System Software
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Relations

Composition relation

Type	Composition relation
Source	Lex Nomos Yandex Cloud
Target	Yandex Cloud Object Storage

Realization relation

Type	Realization relation
Source	GitLab
Target	Хранилище исходного кода git

Realization relation

Type	Realization relation
Source	Penpot
Target	Система проектирования дизайна

Realization relation

Type	Realization relation
Source	Nginx
Target	Обратный прокси-сервер

Serving relation

Type	Serving relation
Source	Docker
Target	Nexus

Realization relation

Type	Realization relation
Source	Nexus
Target	Хранилище пакетов

Serving relation

Type	Serving relation
Source	Docker
Target	Minio

Serving relation

Type	Serving relation
Source	Ubuntu
Target	Docker

Composition relation

Type	Composition relation
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Source	Lankeya Server 1
Target	Ubuntu

Flow relation

Type	Flow relation
Source	Lex Nomos Yandex Cloud
Target	Internet

Serving relation

Type	Serving relation
Source	Docker
Target	Nginx

Realization relation

Type	Realization relation
Source	Watchtower
Target	Сервис развертывания (CD)

Composition relation

Type	Composition relation
Source	DevCoalition Server 1
Target	Ubuntu

Serving relation

Type	Serving relation
Source	Docker
Target	Harbor

Flow relation

Type	Flow relation
Source	Lankeya Server 1
Target	Internet

Serving relation

Type	Serving relation
Source	Docker
Target	Penpot

Realization relation

Type	Realization relation
Source	Minio
Target	Объектное хранилище

Serving relation

Type	Serving relation
Source	Docker
Target	GitLab

Flow relation

Type	Flow relation
Source	DevCoalition Server 1
Target	Internet

Realization relation

Type	Realization relation
Source	Harbor
Target	Хранилище docker-образов

Serving relation

Type	Serving relation
Source	Docker
Target	Watchtower