



# The Open Group Agile Architecture Framework™ Draft Standard

*The Open Group Snapshot*

2022

## This Document

This document is a Snapshot of what is intended to become The Open Group Agile Architecture Framework™ Standard, also known as the O-AAF™ Standard. It is being developed by The Open Group.

This document follows a modular structure and is organized in four parts:

- [Part 1: Agile Architecture Fundamentals](#) gives an overview of this document and introduces the key concepts
- [Part 2: Playbooks](#) provides guidelines to solve an Agile Architecture problem
- [Part 3: Architecture Patterns](#) describes solution types to solve problem types
- [Part 4: Methods](#) develops a "meta methodology" discourse on relevant methods

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# Chapter 2. Definitions

## Architectural Runway

- Ability to implement new features without excessive refactoring (Source: [Leffingwell 2011](#))
- Consists of the existing code, components, and technical infrastructure needed to implement near-term features without excessive redesign and delay (Source: Scaled Agile, Inc. <https://www.scaledagile.com/>)

## Continuous Architecture

An architecture with no end state and that is designed to evolve to support the evolving needs of the digital enterprise.

## Evolutionary Architecture

An architecture that supports guided, incremental change across multiple dimensions. (Source: [Ford 2017](#))

## Evolvability

A meta-non-functional requirement that aims to prevent other architecture requirements, in particular the non-functional ones, from degrading over time.

Architecture Orchestration

# Chapter 2. Definitions

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## Customer Journey

Series of interactions between a customer and a company that occur as the customer pursues a specific goal. The journey may not conform to the company's intentions. (Source: <https://www.forrester.com/Customer-Journey>)

## Platform Business Model

Business model that is based on the two-sided market theory.

## Product

Something a value stream produces. A product has a lifecycle which is comprised of a product and process development value stream and a production value stream. Broadly speaking, a product can refer to a product or a service. A service will be referred to as a product if its delivery is industrialized or repeatable.

## Product-centricity

Shift from temporary organizational structures – projects – to permanent ones. A product-centric organization is composed of cross-functional Agile teams which are responsible for developing products or services, and also operating or running them. The DevOps principle "*you build it, you run it*" is core to product-centricity.

# Part 1: Agile Architecture Fundamentals

The digital enterprise is shaped by people who work in the context of an enterprise's organization and culture. People working within organizational entities formulate and implement strategy, design business and operating models, and develop and run products and services.

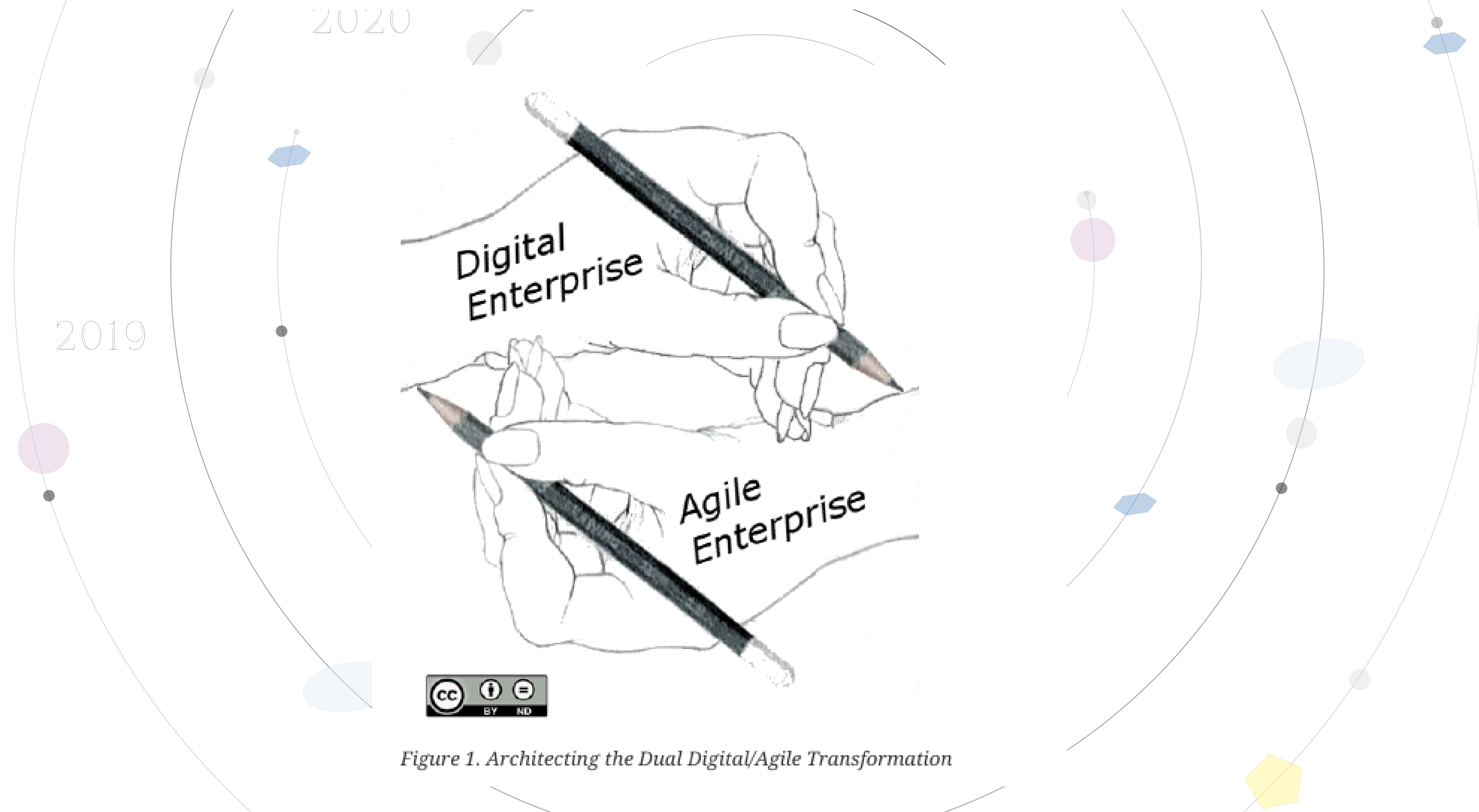


Figure 1. Architecting the Dual Digital/Agile Transformation

## Group Info



### O-AAF Feedback (Russia)

45 members, 5 online

2020



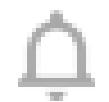
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Link

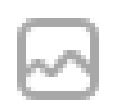
Русскоязычная группа для обсуждения и обратной связи с The Open Group по O-AAF (The Open Group Agile Architecture Framework Draft Standard):

<https://pubs.opengroup.org/architecture/o-aaf/snapshot/>

Description



Notifications



18 photos



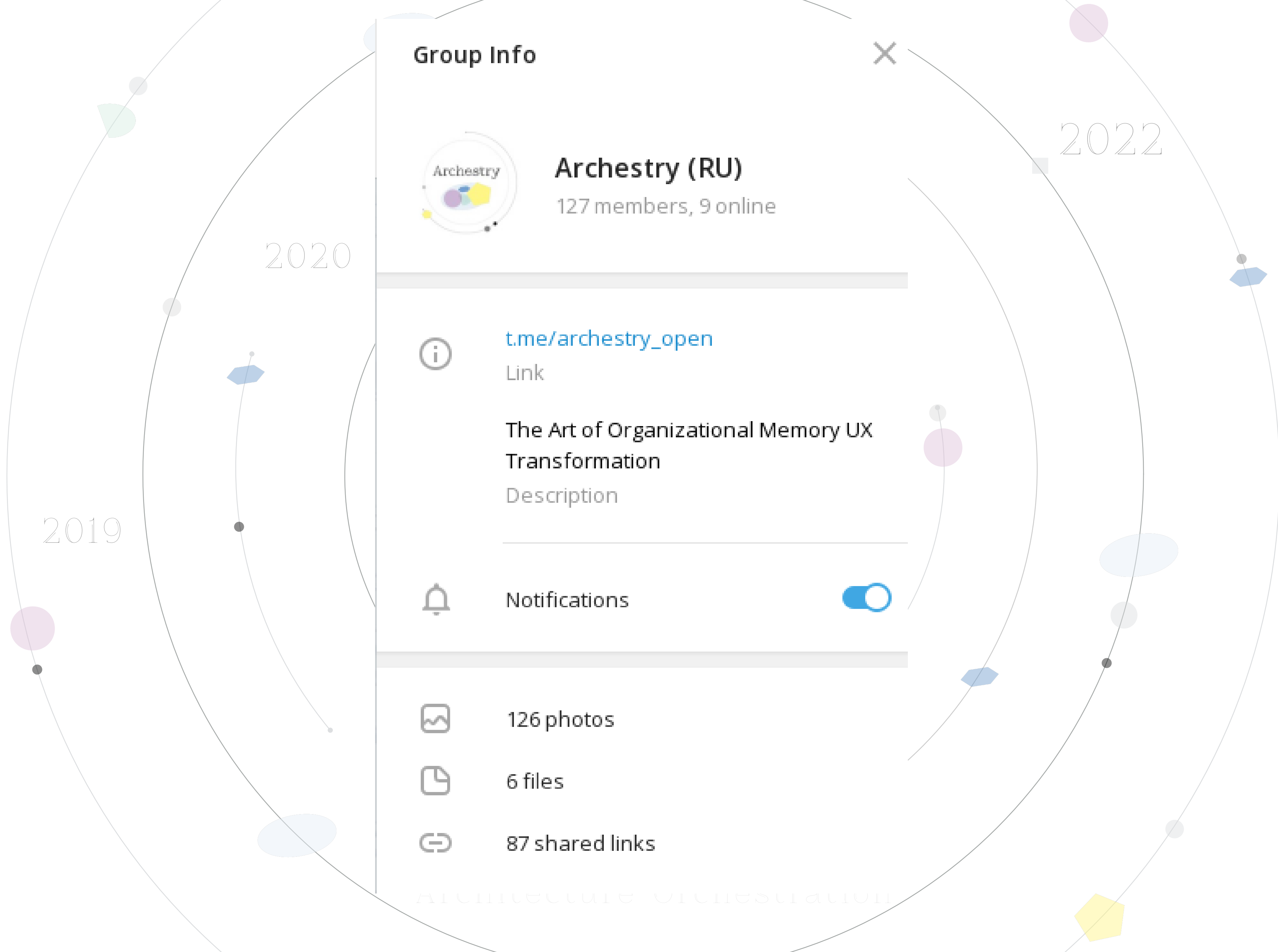
2 files



15 shared links

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### Group Info



## Archestry (RU)

127 members, 9 online

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[t.me/archestry\\_open](https://t.me/archestry_open)

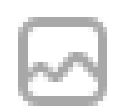
Link

The Art of Organizational Memory UX Transformation

Description



Notifications



126 photos



6 files



87 shared links

Architecture Orchestration

