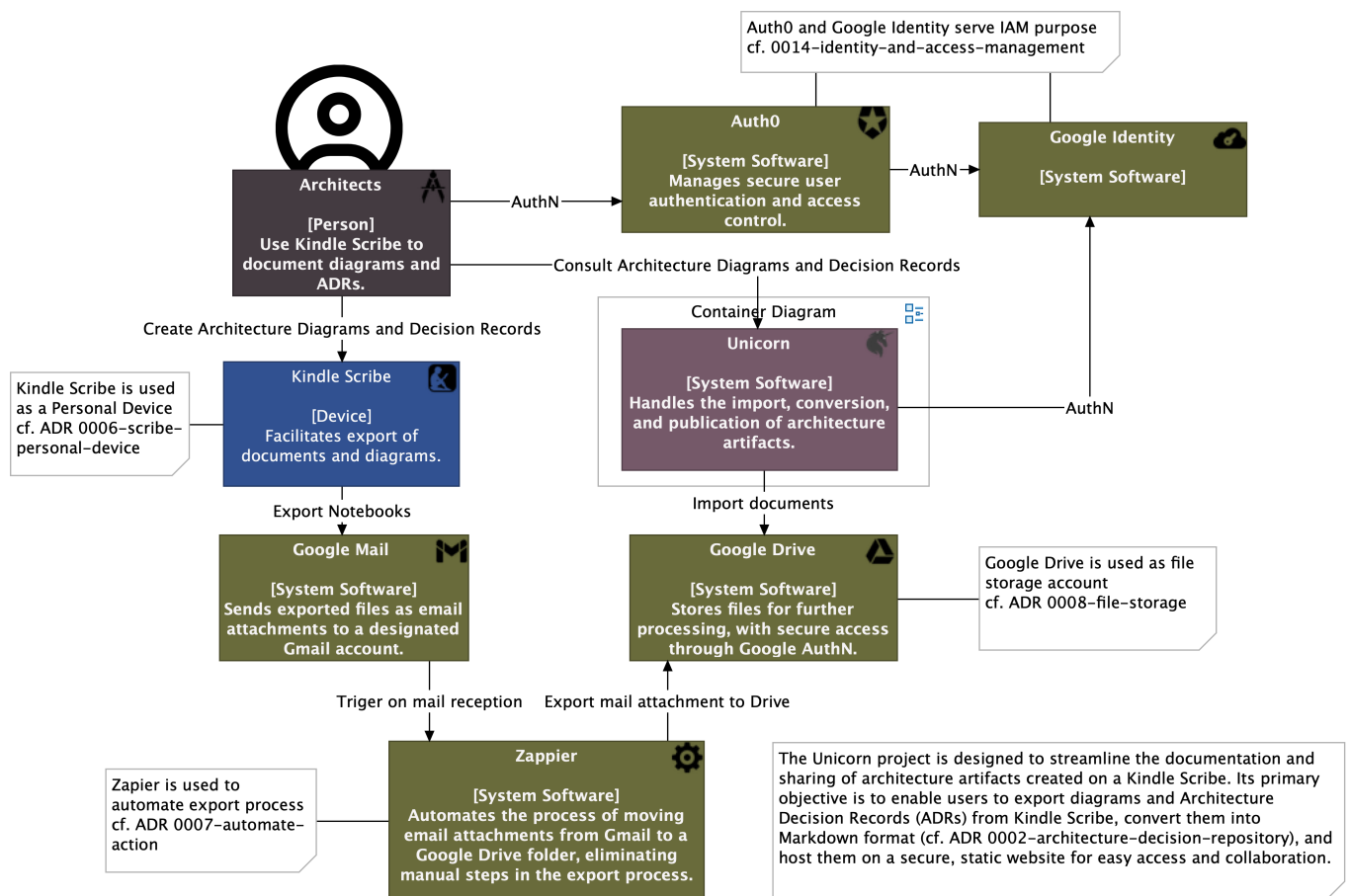


System Context Diagram



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Introduction

The Unicorn project is designed to streamline the documentation and sharing of architecture artifacts created on a Kindle Scribe. Its primary objective is to enable users to export diagrams and Architecture Decision Records (ADRs) from Kindle Scribe, convert them into Markdown format, and host them on a secure, static website for easy access and collaboration.

Container Diagram (Archimate Diagram Model)

Architects (Business Actor)

Properties

Stereotype

Person

Relationships

From	Relationship	To	Name/Label	Description
Architects	Triggering Relationship	Unicorn (Application Component)		Consult Architecture Diagrams and Decision Records
Architects	Triggering Relationship	Auth0 (Application Component)		AuthN
Architects	Triggering Relationship	Kindle Scribe (Device)		Create Architecture Diagrams and Decision Records

Use Kindle Scribe to document diagrams and ADRs.

Unicorn (Application Component)

Properties

Stereotype

System Software

Relationships

From	Relationship	To	Name/Label	Description
Unicorn	Triggering Relationship	Google Drive (Application Component)		Import documents
Unicorn	Triggering Relationship	Google Identity (Application Component)		AuthN

Handles the import, conversion, and publication of architecture artifacts.

Google Drive (Application Component)

Properties

Stereotype	Provider	URL
System Software	Google	https://drive.google.com

Relationships

From	Relationship	To	Name/Label	Description
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Stores files for further processing, with secure access through Google AuthN.

Google Drive is used as file storage account cf. ADR 0008-file-storage

Google Mail (Application Component)

Properties

Stereotype	Provider	URL
System Software	Google	https://mail.google.com

Relationships

From	Relationship	To	Name/Label	Description
Google Mail	Triggering Relationship	Zappier (Application Component)	Triger on mail reception	

Sends exported files as email attachments to a designated Gmail account.

Zappier (Application Component)

Properties

Stereotype	Provider	URL
System Software	Zapier	https://zapier.com/

Relationships

From	Relationship	To	Name/Label	Description
Zappier	Triggering Relationship	Google Drive (Application Component)	Export mail attachment to Drive	

Automates the process of moving email attachments from Gmail to a Google Drive folder, eliminating manual steps in the export process.

Zapier is used to automate export process cf. ADR 0007-automate-action

Auth0 (Application Component)

Properties

Stereotype	Provider	URL
System Software	Okta	https://auth0.com/

Relationships

From	Relationship	To	Name/Label	Description
Auth0	Triggering Relationship	Google Identity (Application Component)	AuthN	

Manages secure user authentication and access control.

Auth0 and Google Identity serve IAM purpose cf. 0014-identity-and-access-management

Google Identity (Application Component)

Properties

Stereotype	Provider	URL
System Software	Google	https://developers.google.com/identity

Auth0 and Google Identity serve IAM purpose cf. 0014-identity-and-access-management

Kindle Scribe (Device)

Properties

Stereotype	Provider	URL	Email
Device	Amazon	https://www.amazon.fr/gp/help/customer/display.html?nodeId=T4sq0EZZFwu9vvH3Fx	royerm_V64O4A@kindle.com

Relationships

From	Relationship	To	Name/Label	Description
Kindle	Triggering	Google Mail (Application	Export	
Scribe	Relationship	Component)	Notebooks	

Facilitates export of documents and diagrams.

Kindle Scribe is used as a Personal Device cf. ADR 0006-scribe-personal-device