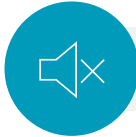# Alliance Cloud Customer Webinar

Daniel Costache & Jo Lauryssens

May 2022

Some housekeeping…

You are on mute

Submit immediate reactions & questions using the chat

Share your thoughts on the topics being presented using the chat

We will have a Q&A session (via Menti)

You will receive a copy of the presentation afterwards

Agenda

Alliance Cloud Introduction

Available features

Upcoming features – product roadmap

Product Demo

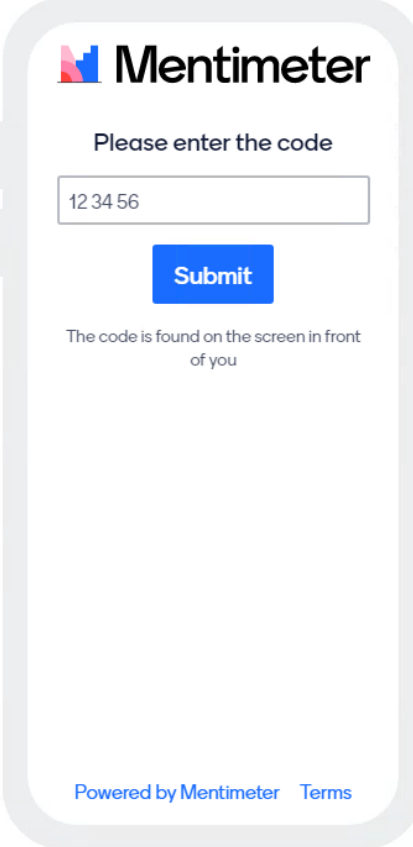Useful resources, questions & feedback (Menti)

We value your feedback, input and questions

Use the Chat function for questions

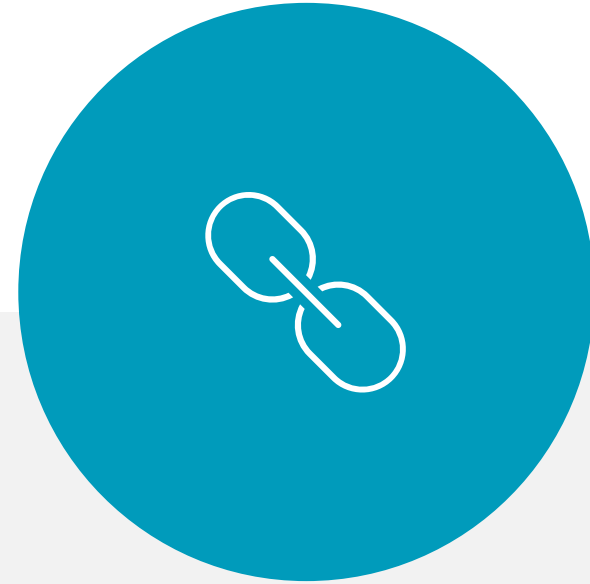Go to **www.menti.com** on any device

Use code: **1796 9237**

Alliance Cloud

A world of unprecedented change and disruption

New demands & technologies trigger
a fast-changing financial ecosystem

An unprecedented need to focus on
the core, stay relevant and be agile

A world of unprecedented change and disruption
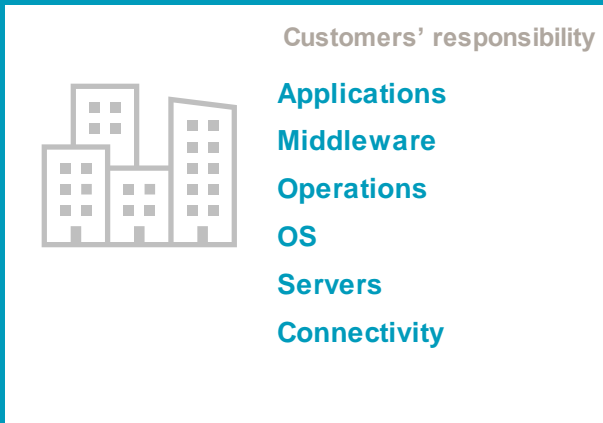
Natural evolution to Cloud

SWIFT Cloud offering

Increase agility and flexibility ●

On Premise Infrastructure

Customers' responsibility

- **Applications**
- **Middleware**
- **Operations**
- **OS**
- **Servers**
- **Connectivity**

Public Cloud (IaaS)

Customers' responsibility

- **Applications**
- **Middleware**
- **Operations**
- **OS**
- **Servers**
- **Connectivity**

Cloud Partner Provider responsibility

Alliance Cloud (SaaS)

Customers' responsibility

- **Applications**
- **Middleware**
- **Operations**
- **OS**
- **Servers**
- **Connectivity**

SWIFT Cloud Platform
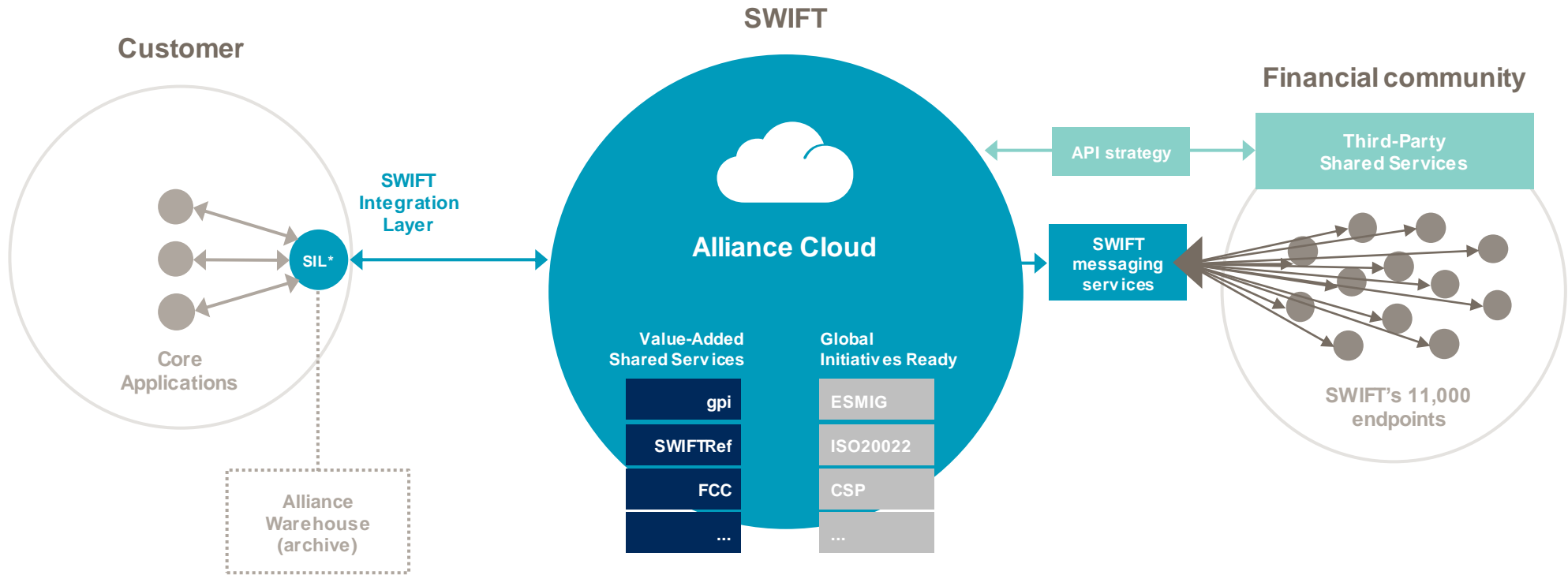
SWIFT responsibility
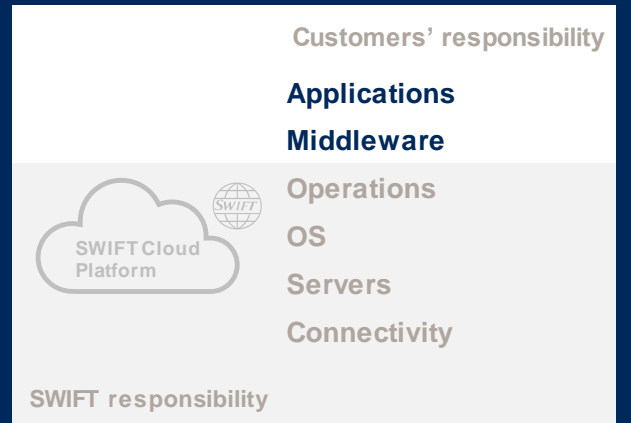
Lower TCO, Lower complexity

Alliance Cloud
Universal Channel to SWIFT & Financial community, Services & Initiatives

Customer

SWIFT

Financial community

SIL*

SWIFT Integration Layer

Core Applications

Alliance Warehouse (archive)

Alliance Cloud

API strategy

Third-Party Shared Services

SWIFT messaging services

SWIFT's 11,000 endpoints

Value-Added Shared Services

- gpi
- SWIFTRef
- FCC
- ...

Global Initiatives Ready

- ESMIG
- ISO20022
- CSP
- ...

(*) Composed of SIL – SWIFT Integration Layer – and VPN or Internet Connectivity
SIL is a light weighted local footprint to ease the integration between customer application(s) and Alliance Cloud and securing the connection.
As of May 2022, SWIFT supports deploying connectivity (Alliance Connect Virtual) in the Public Cloud.
SWIFT is also evolving towards a zero-footprint ecosystem, allowing customer application(s) to communicate directly with Alliance Cloud by means
of a public APIs (complete feature tentatively planned for 2023, with first zero-footprint connectivity for FIN and IA to be available end 2022.

Alliance Cloud | **Available features**

Alliance Cloud – Available features (1)

General & application access

50k messages sent & received daily, Alliance Cloud Care package

Access the user interface via Internet Explorer / Firefox

Connect via Internet (tokens), Alliance Connect MV-SIPN (tokens or channel certificates)

99.9% availability, Active-Active resiliency (SWIFT OPC)

Configuration & administration

GUI management: Business Entity configuration, event log access, manage units,
FIN future mode testing (self-managed)

User & role management including exporting user and roles (list and details) in PDF and Excel format

Back-office integration

File based (using RJE or XMLv2), REST API via SIL (using JSON)

SWIFT Integration Layer in active / cold-standby

Alliance Cloud – Available features (2)

Message management

Automated flows for FIN, InterAct and FileAct (up to 50 MB)

Manual creation for FIN (in raw mode) and for CBPR+, ESMIG and Euro1 / Step1 in basic structured mode

Message search, visualization, approval, link to gpi tracker within messages, RMA management for FIN

Message workflows

Workflow configuration managed by customer or by SWIFT

Support for ESMIG and Euro1 / Step1 (including signature generation and verification)

SWIFT value-added services

WebAccess, FinCopy, SSS Copy, TSS Copy, O2M access, access to basic or full GPI tracker from main GUI, integrated use of Reference Data (Bank Directory Plus), Knowledge Center

FINplus and SWIFT Platform

Support for in-flow translated msg. (visualization, processing, choice of multi-format vs MT only)

Support for SWIFT Go via FIN and support for SWIFT Platform

Alliance Cloud | **Upcoming features (Roadmap)**

Alliance Cloud Roadmap

	Live Now	2022	Beyond
FIN	Automated message flow for FIN, IA and FA[1]	Manual msg creation for FIN MT in structured mode **(H2)**	Message repair for FIN MT
	Manual msg creation for FIN MT body in raw mode	Message verification, basic templates for FIN MT **(H2)**	
FINPlus & SWIFT Platform	Cross-border payments on FINplus (CBPR+) automated flows	RMA management for FINPlus / CBPR+ (migrated to new RMA portal) **(H2)**	ISO migration: support for FINplus beyond CBPR+
	Cross-border payments on FINplus (CBPR+) manual flows	New SWIFT Platform integration **(H2)**	Msg repair, verification and templates for CBPR+ and gpi Trck
ESMIG	Automated msg flow for ESMIG T2, T2S, TIPS (excluding instant payment flows) and Euro1/Step1	Support for ECMS connectivity test **(H2)**	ESMIG T2, TIPS, T2S and Euro1/Step1 manual msg management (repair, verification, templates)
	Manual msg creation for ESMIG T2, T2S, TIPS (excluding instant payment flows) and Euro1/Step1		Support for ECMS UTEST
Other Messaging Services	Support for FIN: SWIFT Sanctions screening (SSS) and Transactions Screening (TSS) copy	RMA management migrated to central RMA portal **(H2)**	Support for ISO-based MI services, beyond ESMIG and E1/S1
	Transaction screening (TSS) copy (MX)	Manual msg creation for SWIFTNet Funds **(H2)**	Manual message management for MX (other than ESMIG, E1/S1, CBPR+)

Alliance Cloud Roadmap

Last updated: May 2022
H1 = First half of year
H2 = Second half of year

	Live Now	**2022**	**Beyond**
Message Interface (general)	Standards Release 2021 & future mode testing as from Sept	Support for Google Chrome and Microsoft Edge browsers **(H1)**	Automated message exporting to back-office
	User & roles reporting (in PDF and Excel)	Manual message export **(H2)**	ISAE 3000 assurance report
		Standards Release 2022 support **(H2)**	24*7 operation (without Allowed Downtime Window)
Back-Office Integration	File based connector to integrate with back-office via SIL	Support for larger file sizes (up to 250MB) **(H1)**	Alliance Warehouse Integration
	API connector to integrate with back-office via SIL	Support for subdirectories in SIL **(H2)**	Messaging API for Alliance Cloud for FileAct
	Gradual support for bigger FA files (50 MB)	Increased back-office integration capabilities in SIL (custom code) **(H2)**	
		Msg history available to back-office application **(H2)**	
		Messaging API for Alliance Cloud for FIN and IA **(H2)**	

Alliance Cloud | **Product Demo**

Alliance Cloud – Demos

Topics

– BAH/BFH signature handling for ESMIG/E1S1 incl. creation of an ESMIG message

– SSS/TSS for MT & MX messages incl. manual creation of a FIN message

– Export User/Role data to PDF

Alliance Cloud | **Useful resources, questions & feedback (Mentimeter)**

Useful resources

Swift.com
(general)

- Alliance Cloud documentation
- Alliance Cloud how-to videos
- Alliance Cloud Knowledge Base Tips

- SWIFTSmart training modules
- Alliance Cloud factsheet
- Alliance Cloud support page

Key resources

- Getting Started user guide
- ISO20022 adoption information
- Alliance Cloud RMA Evolution

- ESMIG (T2 & TIPS) support status
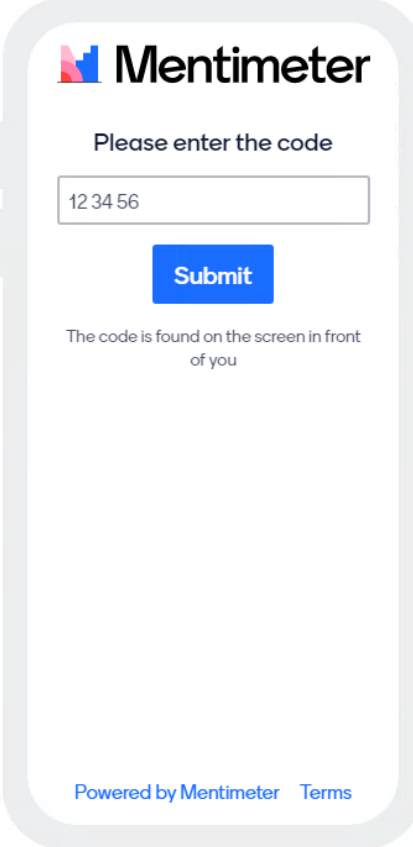- Alliance Cloud roadmap (updated quarterly)

Questions

For post-webinar questions and enquiries please do reach out to your **SWIFT Account Manager**

We value your feedback, input and questions

Go to **www.menti.com** on any device

Use code: **1796 9237**

www.swift.com