



# SWIFT Open Day Japan 2016 Technology Forum

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11 May 2016



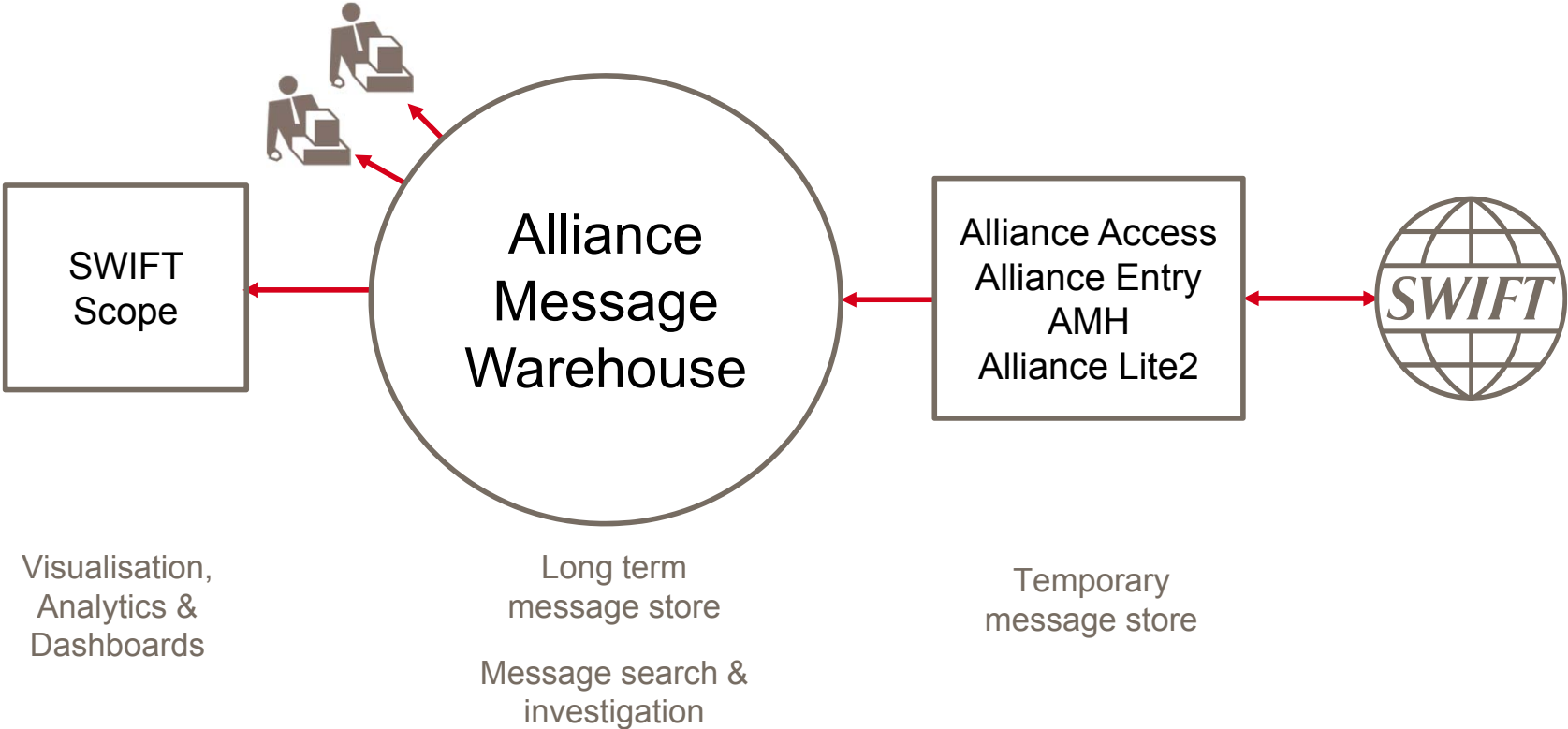
# What's new in 2016

# Alliance Message Warehouse

Long-term message store,  
updated in near real time

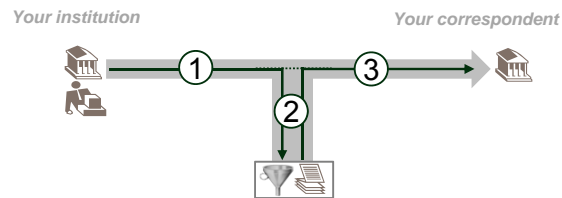
Fast and flexible search

Secure and reliable



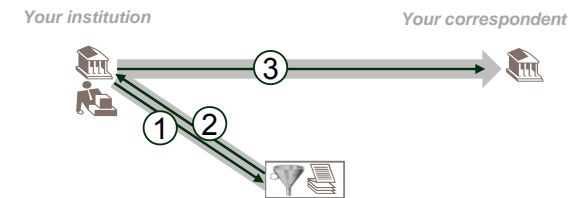
# Sanctions Screening : New connector option

## Copy option



*Transparent routing of FIN transactions to the service using FIN-Copy*

## Connector option



*Query/response of all transaction types through a connector*

**Timeframe**

*Time to compliance*

**Few weeks**

**Few months**

**Footprint**

*Installation & integration*

**Zero**

**Limited**

**Flexibility**

*Granularity on what is filtered*

**Limited**

**Unlimited**

**Scope**

*Transactions Screened*

**FIN Cat 1, 2, 4, 7**

**Any transaction types, sent over any networks**





# Linux updates

## How is the Linux adoption going?

In production

- Typically piece-by-piece
- Typically Virtualized
- No issues
- RHEL 6.4 as of Access 7.0.75

Full portfolio

- Access incl. IPLA and Standalone, already 7 ADK components available
- Gateway and SNL
- CREST and TDA since end September 2014
- Web Platform Server-Embedded

Going Fwd

- Euclid Connector on Linux (pending customer demand)



**Linux adoption: End 2015**

**Pilot phase in 2012**

**Live customers since early 2013**

**Central infrastructure in AT live  
with 17 BICs since Nov 2013**

**Large bank in Japan achieves sustained  
35 TPS in production for the JASDEC  
service (SAA, SAG)**

**66 Access on Linux contracts  
Includes 14 Premium customers**

**114 Live BICs with Access on Linux**

**49 additional BICs in test  
Going through 37 SNLs**





# Security Information

11 May 2016



## Security incident

- SWIFT is aware of a security incident at a SWIFT customer institution
  - Malicious insiders or external attackers
  - SWIFT messages were sent (input fraud)
- SWIFT can reassure users that:
  - The SWIFT network and SWIFT messaging systems have not been compromised
  - The security and integrity of SWIFT's messaging services are not in question
- SWIFT publishes regular updates on the incident in its Knowledge Base on the secure customer section on SWIFT.com (KB tip [5020786](#))
  - A letter was sent to all users about these security issues on 3 May 2016 (see the full letter on KB tip [5020890](#))



## Attackers' modus operandi

The attackers' modus operandi appears to be:

1. Attackers (inside and/or outside) compromise target's systems
  2. Attackers (insiders and/or outsiders) obtain valid credentials
  3. Attackers submit fraudulent messages using stolen credentials (input fraud)
  4. Attackers hide evidence by removing traces of their actions
- We are aware of a few other instances in which similar frauds appear to have occurred



## Security guidelines

- SWIFT urges its users to ensure all preventative and detective measures are in place to secure their environment
- All users should consult our security guidelines to secure their operating environment:
  - KB tip [5020788](#) - Security Guidance for Alliance Access
  - KB tip [5020887](#) - Security Guidance for Alliance Messaging Hub
  - KB tip [5020841](#) - Security Guidance for Alliance Lite
  - KB tip [5020842](#) - Security Guidance for Alliance Lite2
  - KB tip [5020787](#) - Security Guidance for interfaces by 3rd party providers
- The following checklists can help users verify their infrastructure meets the minimum recommendations of the security guidance:
  - KB tip [5020803](#) - Security Guidance Checklist for Alliance
  - KB tip [5020818](#) - Security Guidance Checklist for interfaces by 3rd party providers



## Malware

- SWIFT is aware of a malware that reduces the ability to find evidence of fraudulent transactions
  - It reduces users' ability to evidence fraudulent transactions
  - It has no impact on the SWIFT Network or core messaging services
  - For more information about the malware and SWIFT's recent Alliance Access updates (7.1.14 & 7.1.15) see KB tip [5020872](#)
- For further support consult our FAQ document (KB tip [5020873](#)) or contact Customer Support



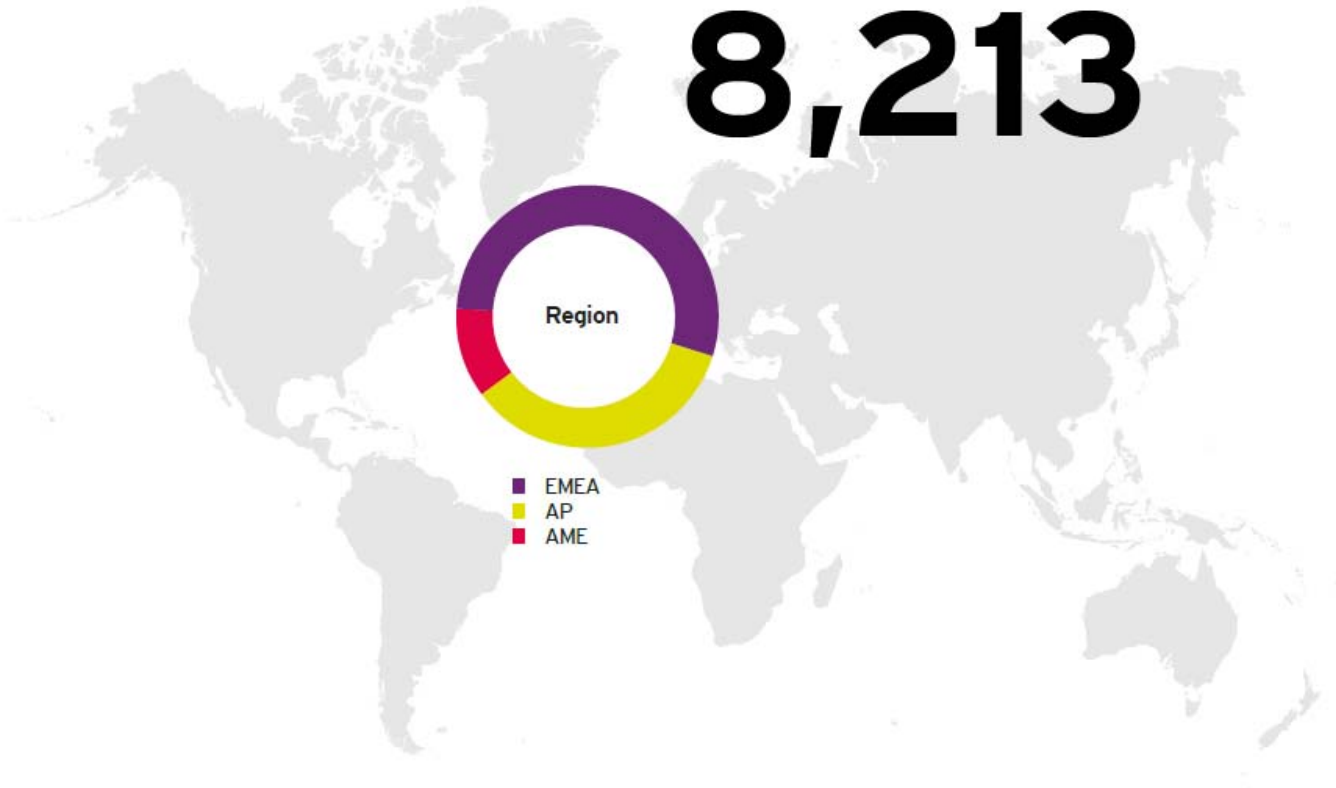


# **SIBOS – Re-cap 2015 and Looking forward to 2016**



# Sibos 2015 in Singapore | Delegates

# 8,213





# Sibos 2015 in Singapore | Delegates

## Primary reason for attending Sibos 2015 Singapore

**52%**  
Networking

**21%**  
Listen to debates

**46%**  
Keep up to date

**18%**  
Learn from peers

**36%**  
Conduct business

**10%**  
Share best practice

## Determining factors for attendance

1. Networking
2. Conference agenda
3. Quality speakers
4. Peer feedback
5. Exhibitors
6. Price
7. Location
8. Sales opportunities
9. Sibos materials
10. Date of event
11. Event venue

## Over half of the delegates attended Sibos in previous years

**37%**  
Boston 2014

**22%**  
Osaka 2012

**29%**  
Dubai 2013

**42%**  
Singapore 2015 was their first





GENEVA  
26 - 29 Sep 2016

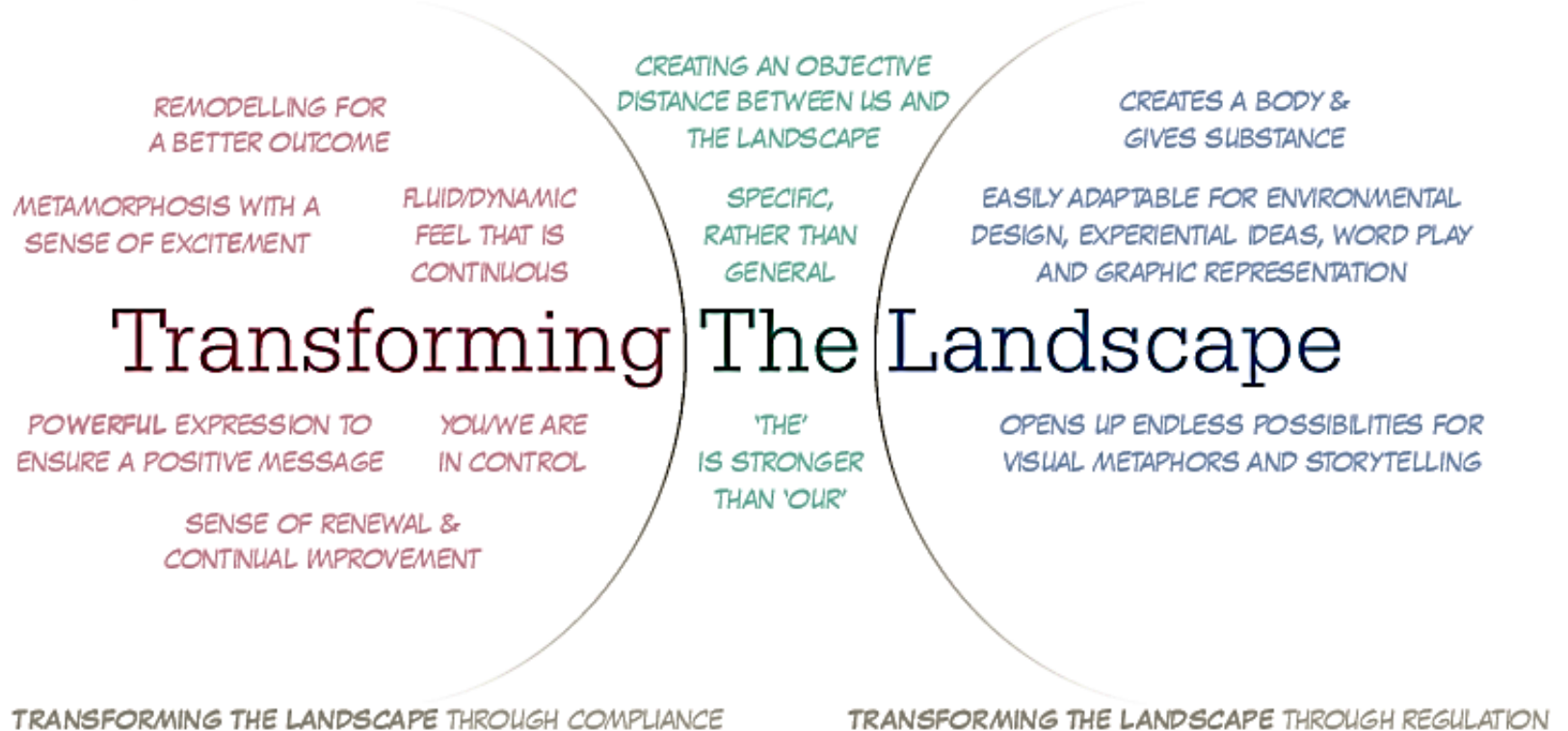




# Sibos 2016 | Theme

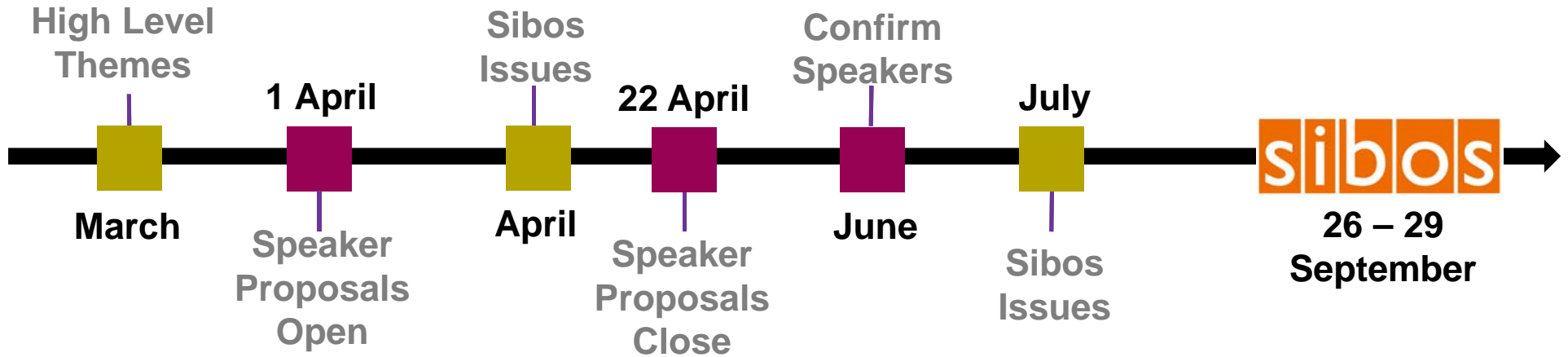
TOGETHER, WE ARE TRANSFORMING THE LANDSCAPE

TRANSFORMING THE LANDSCAPE OF PAYMENTS





# Sibos 2016 | Conference timeline



Thank you

