

NIKE SAP Co-innovation on Migration Cockpit Produces the Lightning Migration for S/4HANA

Rod Meyer
Principal and Founder



CSG Software Inc

ASUG

Agenda



- NIKE Digital Transformation
- NIKE SAP Migration Cockpit Co-innovation Story for Fashion
- Key Outcomes and Lessons Learned
- The Lightning Migration Method for S/4HANA
- Lightning Migration Partners and Ecosystem
- Q & A

2016 Nike Announces The Triple Double



Case Study

Inside Nike's Radical Direct-to- Consumer Strategy

By Chantal Fernandez

How did Nike's share price hit an all-time high in the middle of a pandemic? The American sportswear giant's success is rooted in a radical direct-to-consumer strategy built around content, community and customisation, and conceived for a post-internet world where brand connections are everything.



2x

INNOVATION

Accelerate the impact of innovation

2x

SPEED

Faster response to consumer demand

2x

DIRECT

Double engagement in strategic channels

NIKE Digital Transformation



**1997 NIKE
SAP AFS
Global
Implementation**



**2016 NIKE
Announces
Consumer
Direct Strategy**



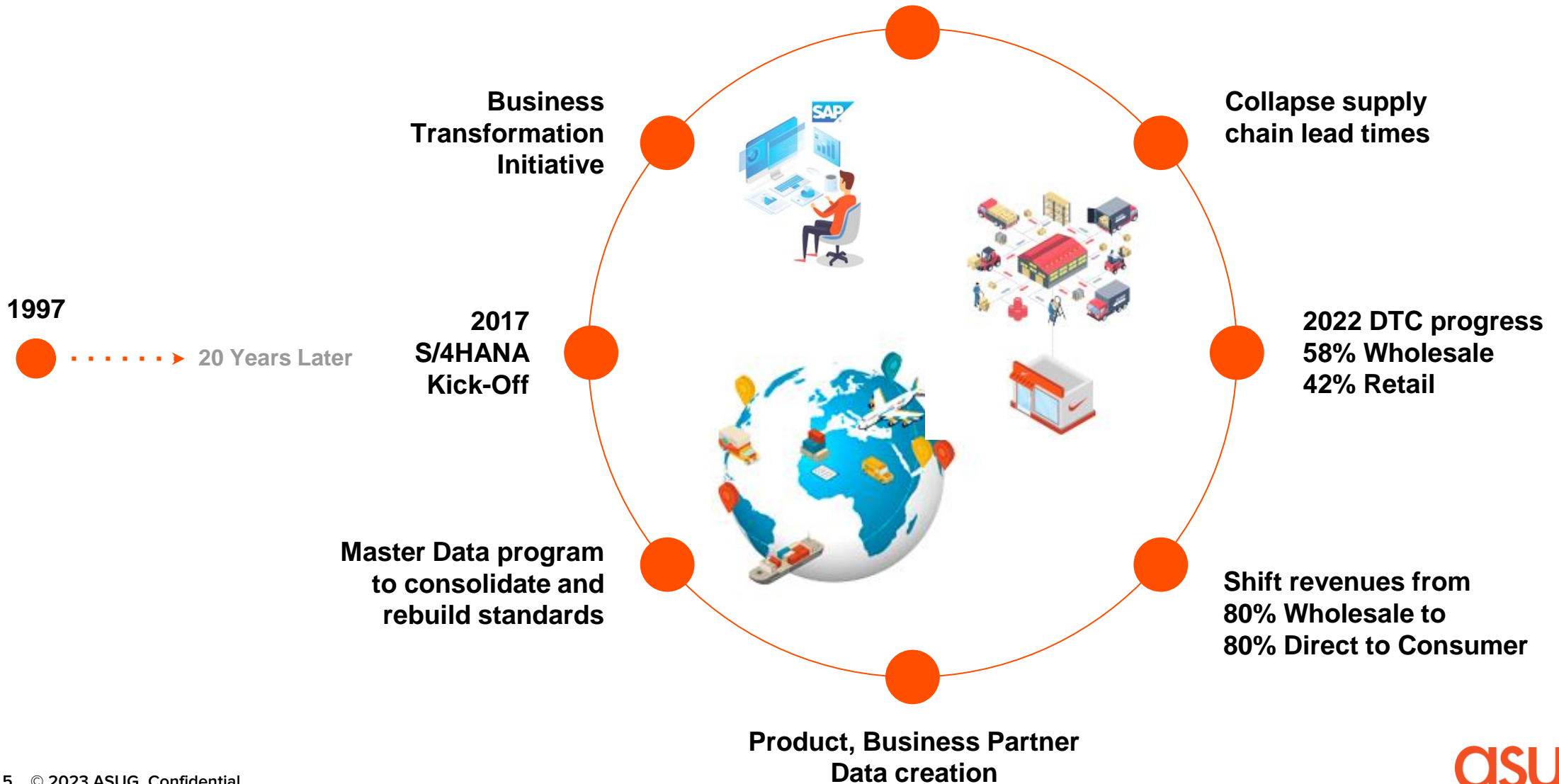
**2017 NIKE
Supply Chain
Transformation
Kick-Off**



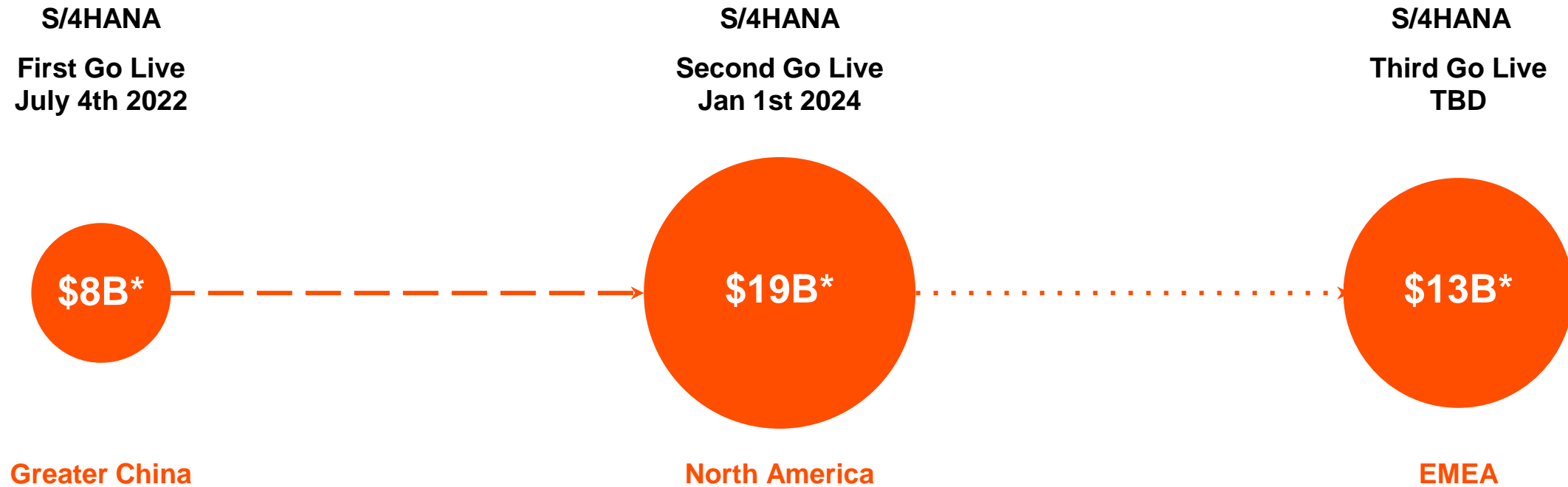
NIKE Digital Transformation



Old School Footwear morphing into New School Tech company



NIKE Digital Transformation



*2022 NIKE 10-K

NIKE SAP Migration Cockpit Co-innovation Story for Fashion



2018
Joint Initiative
Kick-Off

Multi-million
dollar NIKE
Investment

2019
NIKE Engages
CSG Software



Objective – build migration tool
as part of S/4 platform,
functional for AFS to S/4
Fashion

Objective – enhance native
S/4HANA functionality to be
included as SAP standard
product

Objective – lead Migration
Cockpit team in role as a NIKE
employee

NIKE SAP Migration Cockpit Co-innovation Story for Fashion



- 3 years of team leadership
- 5 person team
- 220 OSS incidents resolved
- Development teams in Oregon, India, Germany, China
- Custom data migration including multiple VAS lines at Article level
- Focus on migration of total open supply and demand picture
- No historical data
- Prototyped master data objects

Leveraged new Migration Cockpit “**Direct Transfer**” technology, which installs code on legacy ECC/AFS system and create closed loop migration that can pass public company audit

NIKE SAP Migration Cockpit Co-innovation Story for Fashion



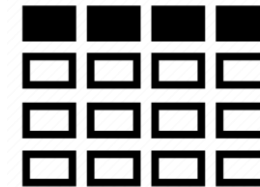
8

Mock conversions



~3M

Supply chain documents test migrated

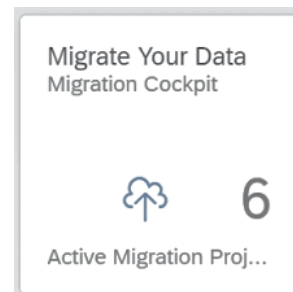


~20M

Article line items migrated in 40 hours for Go-Live



Release 2020
FPS00



ZData

Custom Z data migrated thru Migration Cockpit



3 Tools

Migration Cockpit | BODS | ABAP

NIKE SAP Migration Cockpit Co-innovation Story for Fashion



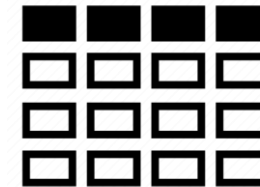
8

Mock conversions



~3M

Supply chain documents test migrated

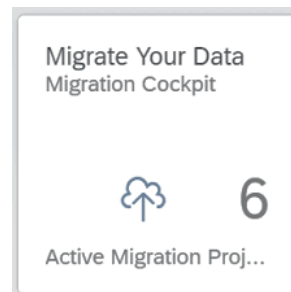


~20M

Article line items migrated in 40 hours for Go-Live



Release 2020
FPS00



ZData

Custom Z data migrated thru Migration Cockpit



3 Tools

Migration Cockpit | ~~BOBS~~ | ABAP

NIKE Lessons Learned

1. Vision + Small Tactical Teams

Executive leadership and Program Management matter. Nike team was not FTF for 2 years due to Covid.

2. Prioritize Data Migration

Applications with data flowing will electrify the entire ecosystem,

Conversely –

lack of progress with individual data teams will slow productivity and drive up costs.





NIKE Lessons Learned

3. Make Progress Every Day
4. Plumb the ERP Data as fast as possible as Step One in Digital Transformation
5. Virtualize ERP Data in the iPaaS and SaaS layers of the ecosystem after migration
6. Do NOT execute Master Data Transformation and ERP Transformation at the same time

NIKE Lessons Learned

7. PowerPoint demos are ineffective and will kill productivity
8. A data-enabled S/4HANA sandbox is a key unlock for future state design and requirements definition
9. Find teams exemplifying positive change management readiness, and model program behavior after them



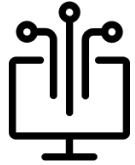
Lesson Learned #10

LIGHTNING MIGRATION

The fastest SAP S/4 Migration in the industry.

--Vision 2024

The Lightning Migration Method for S/4HANA



LEAD with Technology

“Snap Migration” → like-for-like sandbox migration using only tools native to S/4HANA

Decouple technical work from business requirements definition

Shorten program timeline by activating a technical Agile workstream early



SPEED to Delivery

Fastest, most nimble, Clean Core migration to S/4HANA

Zero additional migration infrastructure, leveraging standard objects and automation

Hyper-experienced team who led co-innovation Migration Cockpit development at NIKE



EMPOWER your Team

Starting point for your Digital Transformation

Maximize investment in your existing team, enabling self-driven future releases

Faster business requirements definition with a functional S/4HANA system

The Lightning Migration Method for S/4HANA



Snap



60 day “Like-for-Like” Sandbox migration with no business user impact, allowing you to enter the requirements definition phase with a functional S/4HANA system



Crackle



60 day Development rebuild of Snap migration project, expanding on learnings in order to focus on new requirements, customization and unit testing



Mock



60 day Quality complete migration loads with validation, reporting and dry run execution to iterate with production deployment plans, timings and performance metrics

The Lightning Migration Method for S/4HANA



GREENFIELD MIGRATION CUSTOMERS ... New business processes and remove old customizations

- Migration Cockpit Direct Transfer Strategy for SAP data sources
- Migration Cockpit Staging Table Strategy for 3rd Party data sources

BROWNFIELD MIGRATION CUSTOMERS ... Retaining mix of old business processes and technical customizations

- Migration Cockpit Direct Transfer Strategy for SAP data sources
- Migration Cockpit Staging Table Strategy for 3rd Party data sources

NET NEW MIGRATION CUSTOMERS ... All new S/4HANA installation

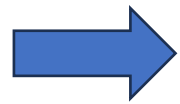
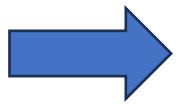
- Migration Cockpit Staging Table Strategy for 3rd Party data sources

Lightning Migration Partners and Ecosystem



ERP

Lightning Migration Partners and Ecosystem



ERP

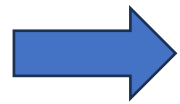
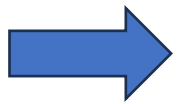
Lightning Migration Partners and Ecosystem

truData

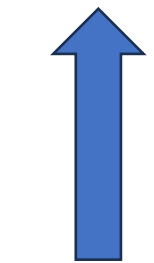

enosix

 MuleSoft®

iPaaS



The SAP S/4 HANA logo, with "SAP" in white on a blue background and "S/4 HANA" in blue.



ERP

Lightning Migration Partners and Ecosystem



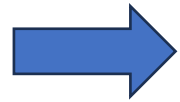
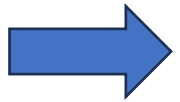
SaaS



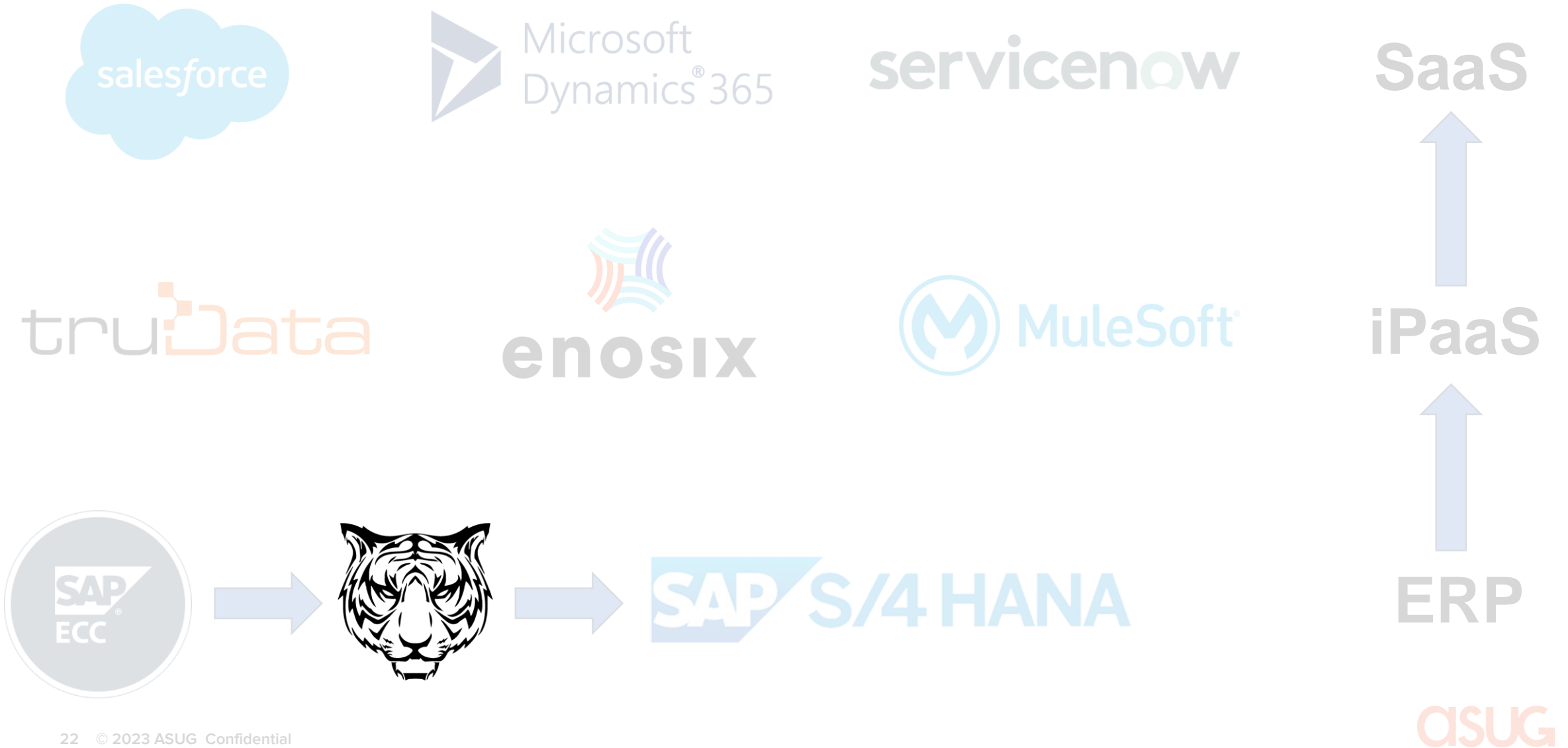
iPaaS



ERP



Lightning Migration Partners and Ecosystem





Questions?

For Questions after this session, please contact us at sales@lightningmigration.com

And visit our Splash page at <https://lightningmigration.com>

Thank you.

