Løpende oppdateringer med D365 i skyen

Ståle Lian / Rune Jul-Larsen
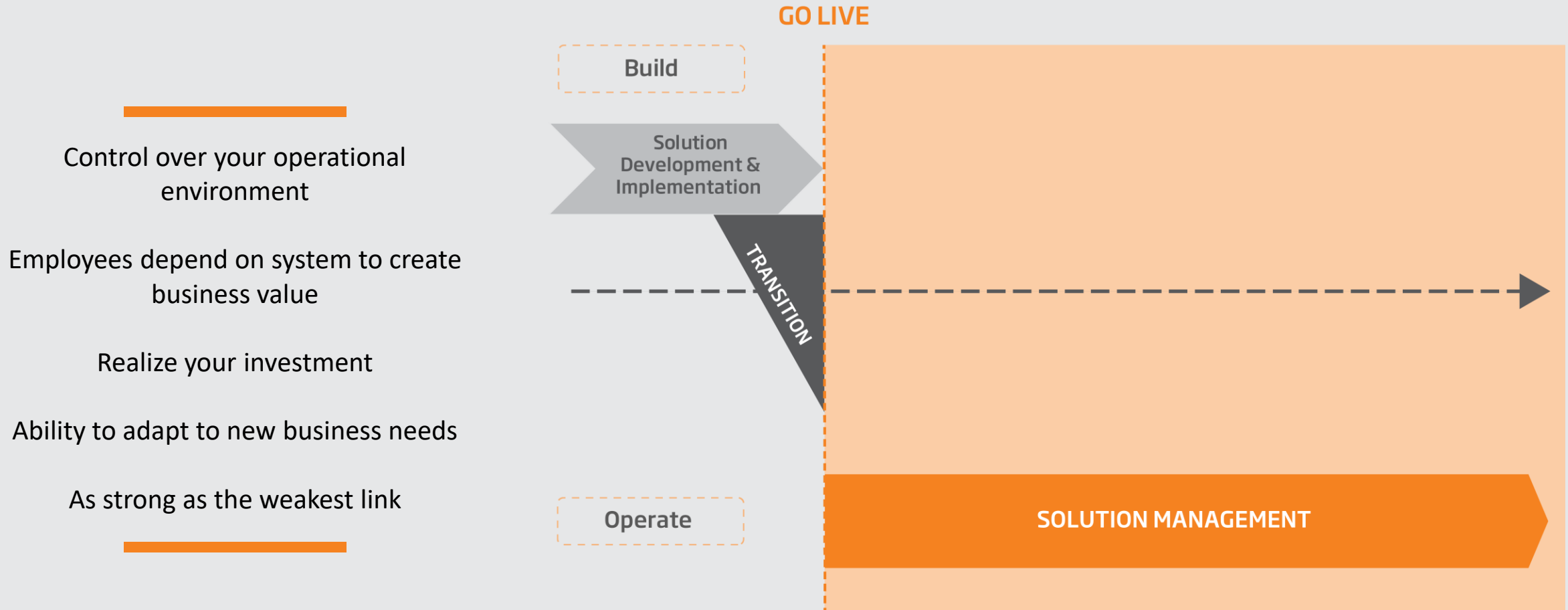
D365 i produksjon.

Columbus® | Once you know how...

- 2020 – året da D365 gikk live.

- Gir kunder & partnere & Microsoft nye erfaringer.

Criticality of Operations

Control over your operational environment

Employees depend on system to create business value

Realize your investment

Ability to adapt to new business needs

As strong as the weakest link

GO LIVE

Build

Solution Development & Implementation
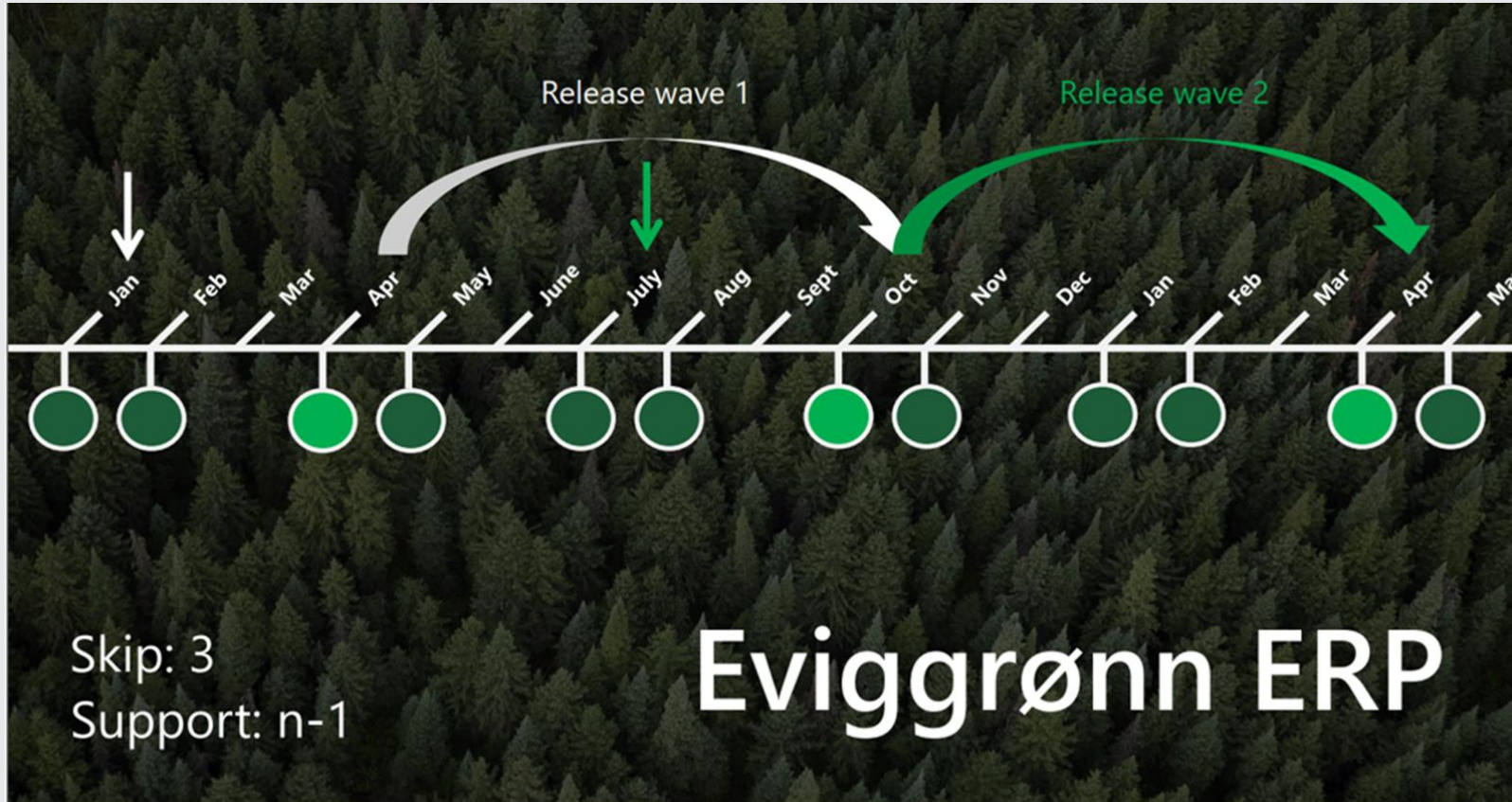
TRANSITION

Operate

SOLUTION MANAGEMENT

Tradisjonell ERP.

- ❑ SW lisenser anskaffes.
- ❑ Oppgraderingsprosjekt - typisk hvert 6. år.
- ❑ På etterskudd ift. versjon ERP.
- ❑ Teknisk gjeld blir betydelig.

Evergreen..

Release wave 1 Release wave 2

Jan Feb Mar Apr May June July Aug Sept Oct Nov Dec Jan Feb Mar Apr May

Skip: 3
Support: n-1

Eviggrønn ERP

- ❑ Hva skjer med de store ERP prosjektene?
- ❑ Får vi neverending operations?
- ❑ ERP kostnadene blir mer OPEX enn CAPEX.
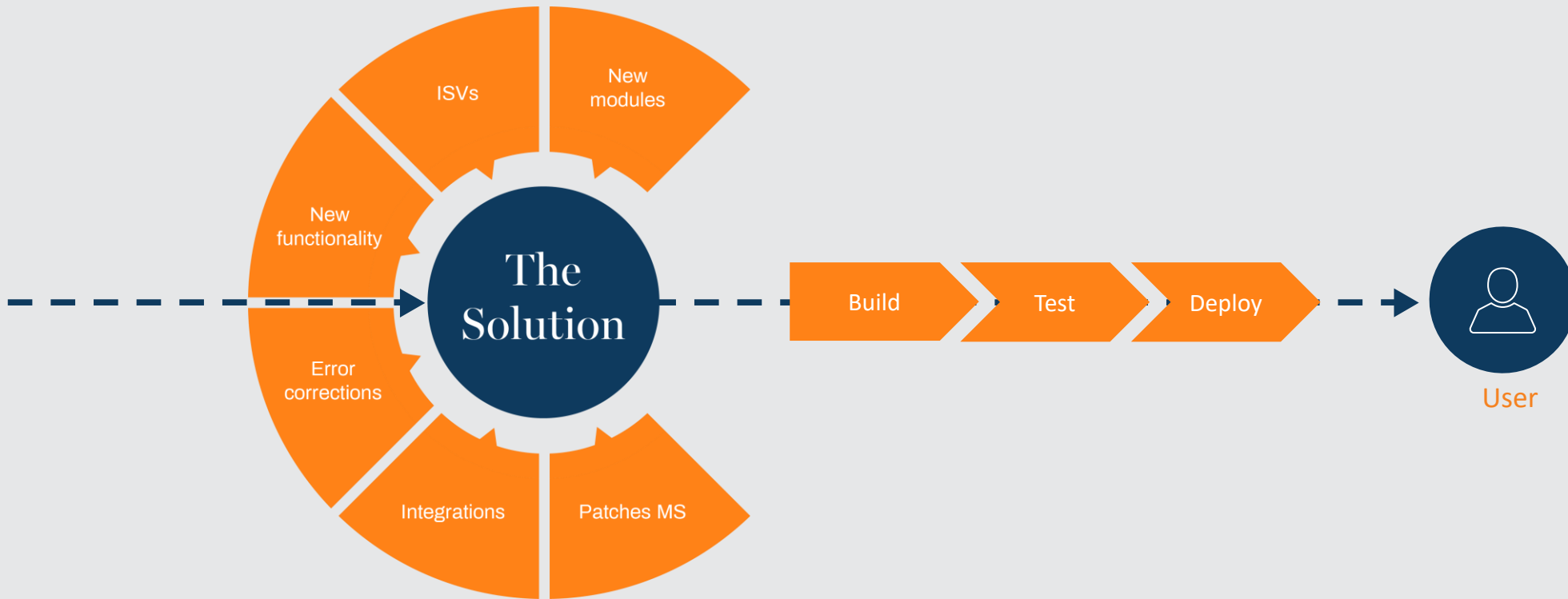
Cloud ERP – evergreen.

- ❑ SW lisenser leies.
- ❑ Kontinuerlig oppdatering av driftsmiljø.
- ❑ Versjon = nyeste.
- ❑ Oppdateres som driftskostnader?
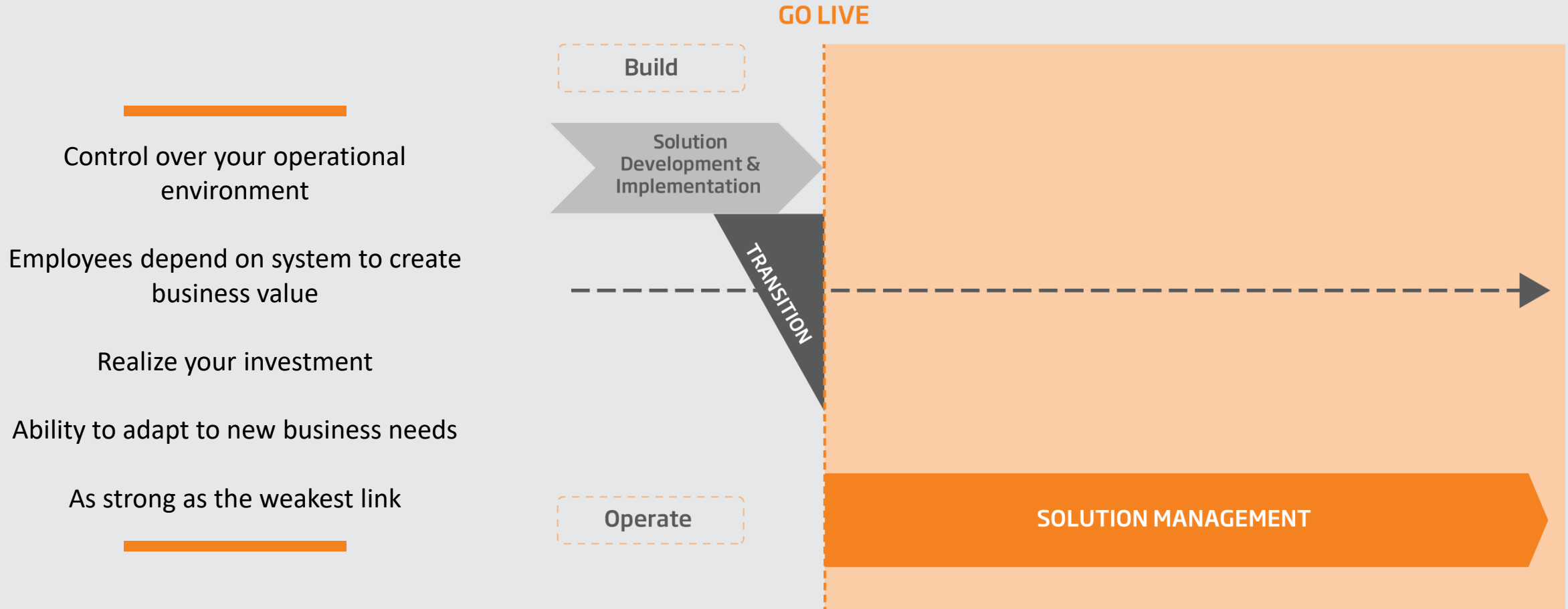
Building and Operating Simultaneously

Mål – stabilt & oppdatert produksjonsmiljø

❑Planlegging – proaktivitet.
- ✓ Build
- ✓ Test
- ✓ Deploy

❑Ha nødvendige ressurser internt/eksternt.

Solution Management

Control over your operational environment

Employees depend on system to create business value

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GO LIVE

Build

Solution Development & Implementation

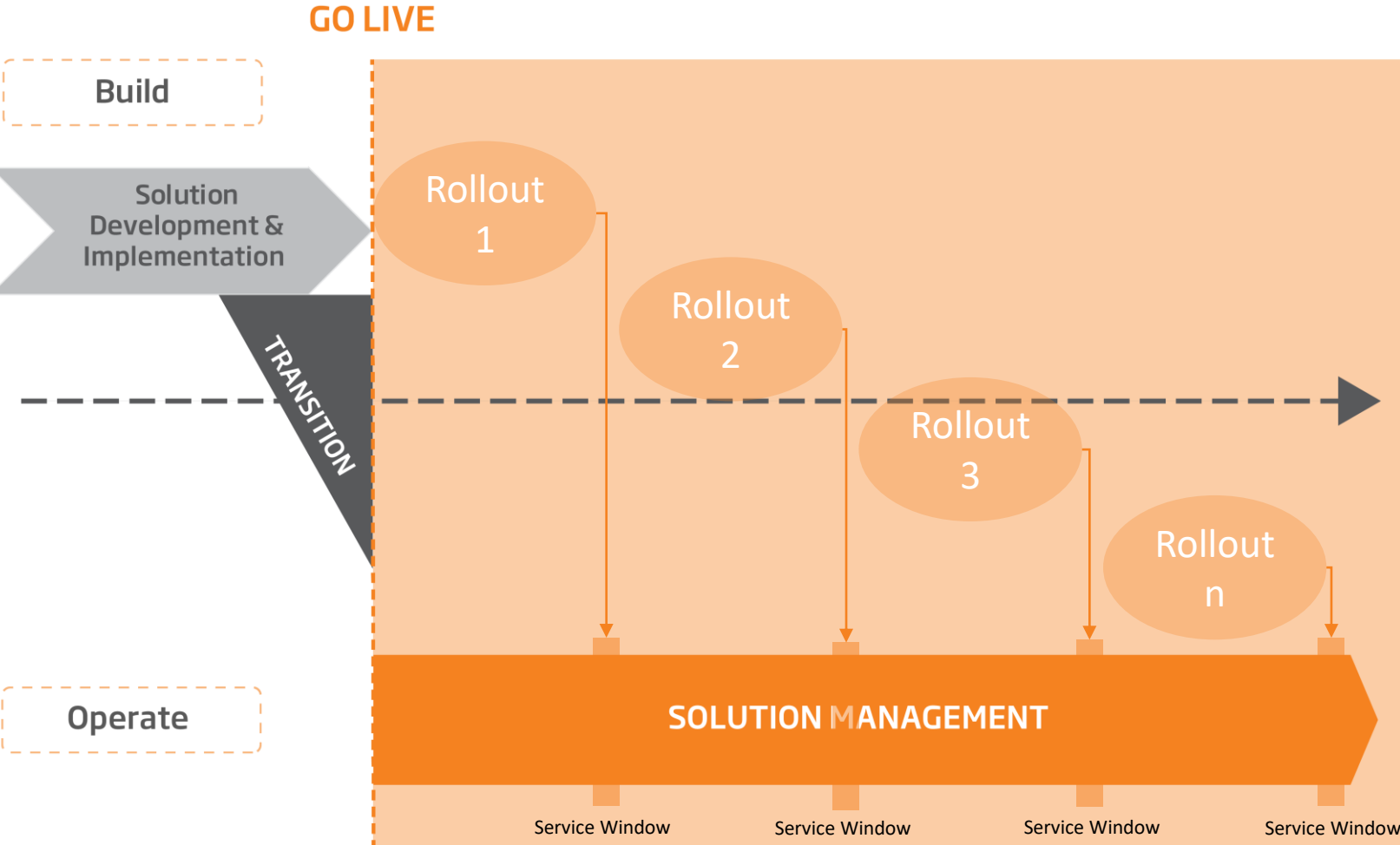TRANSITION

Operate

SOLUTION MANAGEMENT

Service Updates & Rollouts

Microsoft releases 8 Service Updates per year

Service updates will not be provided during the months of March, June, September, and December
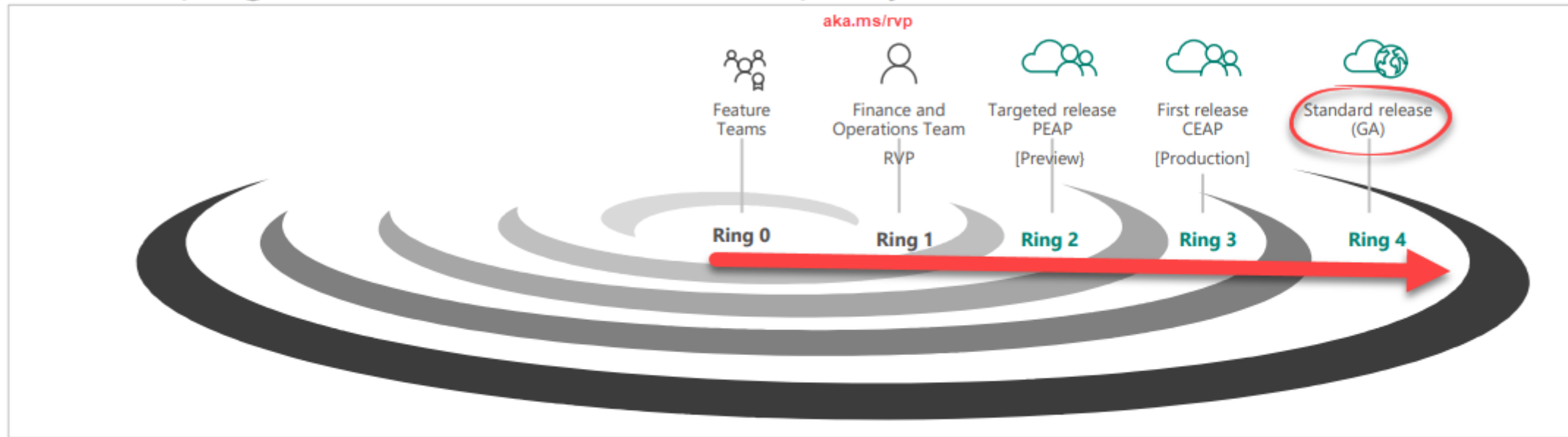
Customers are required to take a minimum of 2 service updates per year

Customers can choose to pause up to 3 consecutive updates at a time

GO LIVE

Build

Solution Development & Implementation

TRANSITION

Rollout 1

Rollout 2

Rollout 3

Rollout n

Operate

SOLUTION MANAGEMENT

Service Window   Service Window   Service Window   Service Window

Series of progressive validation to ensure quality

aka.ms/rvp

Feature Teams	Finance and Operations Team	Targeted release PEAP	First release CEAP	Standard release (GA)
	RVP	[Preview]	[Production]	
Ring 0	Ring 1	Ring 2	Ring 3	Ring 4

Microsoft
- Extensive validation
- Compatibility checker
- 100+ customer release validation program (RVP)

Targeted release
- Preview early access program (PEAP)
- Preview Builds

First release
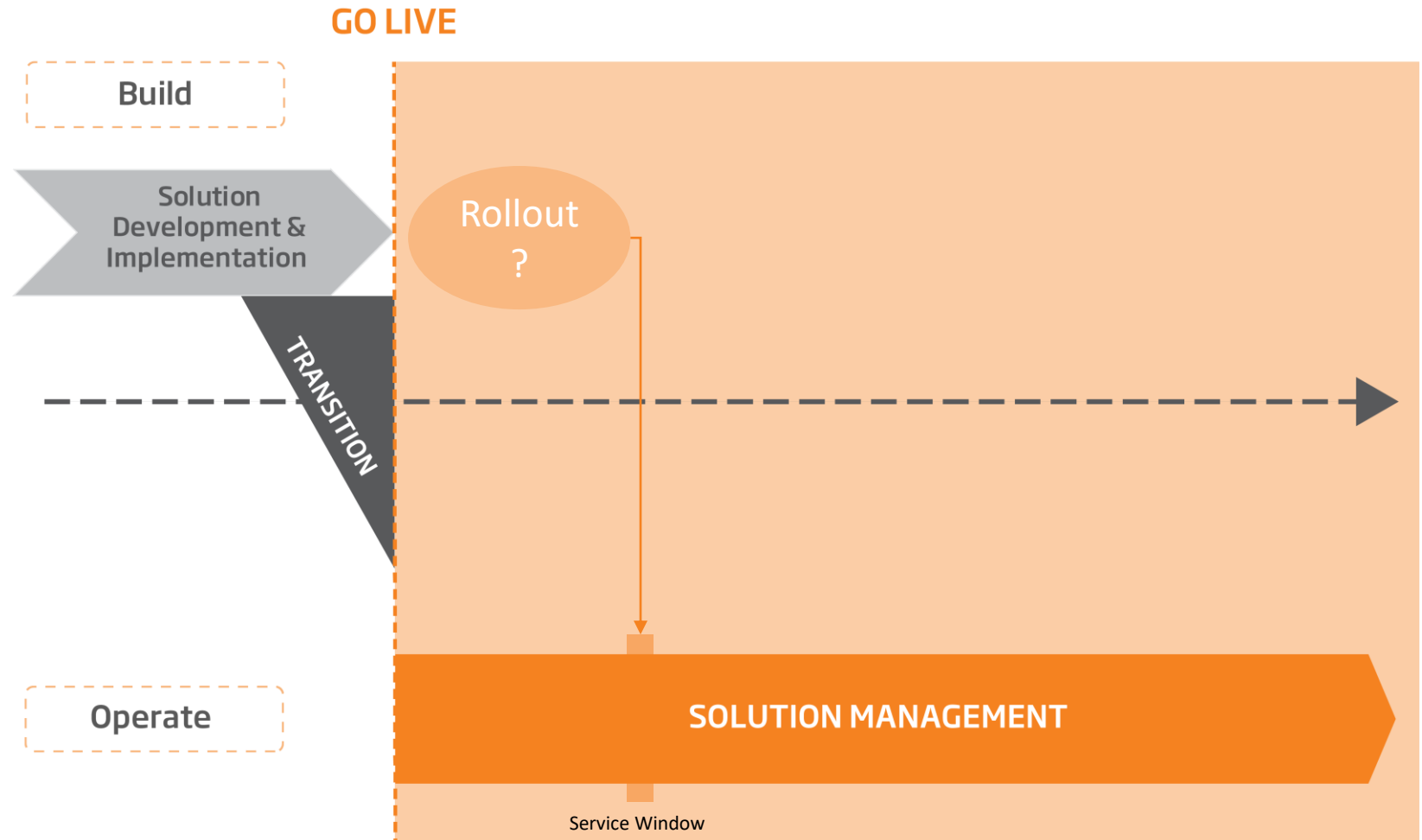- Customer Early Access Program (CEAP)
- Production Ready

Standard release
- Monthly predictability
- Customer controlled patching window
- UAT followed by production on consecutive week

Service Updates – yes or no

The service updates are backward compatible

Will contain application and platform changes that are critical improvements to the service, including regulatory updates

Customer must decide whether the update is applicable

GO LIVE

Build

Solution Development & Implementation

TRANSITION

Rollout ?

Operate

SOLUTION MANAGEMENT

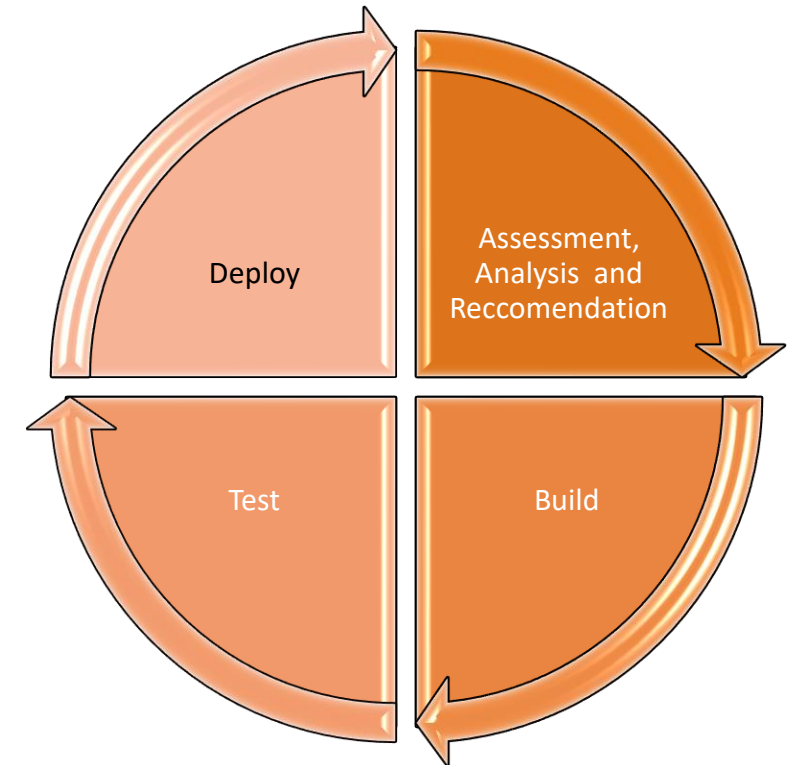Service Window

Evergreen: Columbus Secure Update

When an update is released, Columbus will
- Perform a functional and technical impact assessment
- Match against the Customer prioritized processes and highlight conflicts
- Provide a recommendation for implementation-type
- Build the update
- Perform automated testing
- Facilitate and coordinate deployment to Production

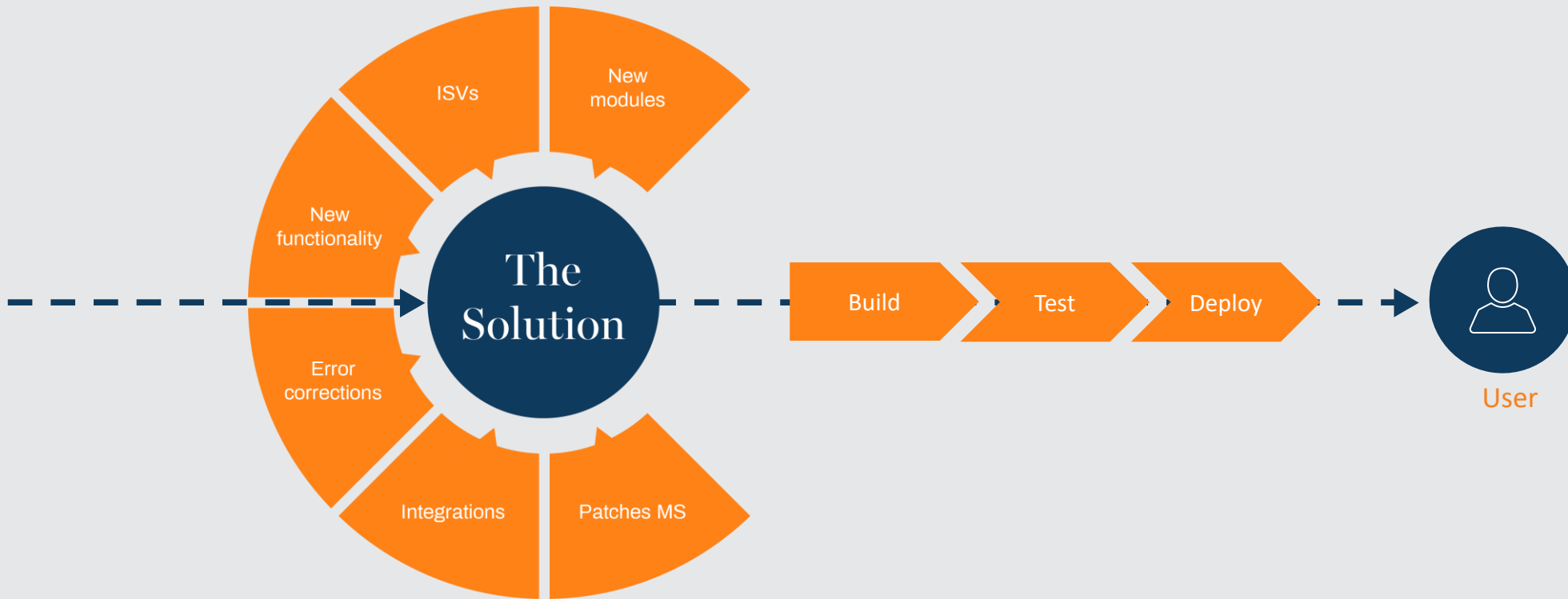Update status Meeting beginning of each month
Release planning yearly and pr. Month (fitting updates to releases)

Deploy

Assessment, Analysis and Reccomendation
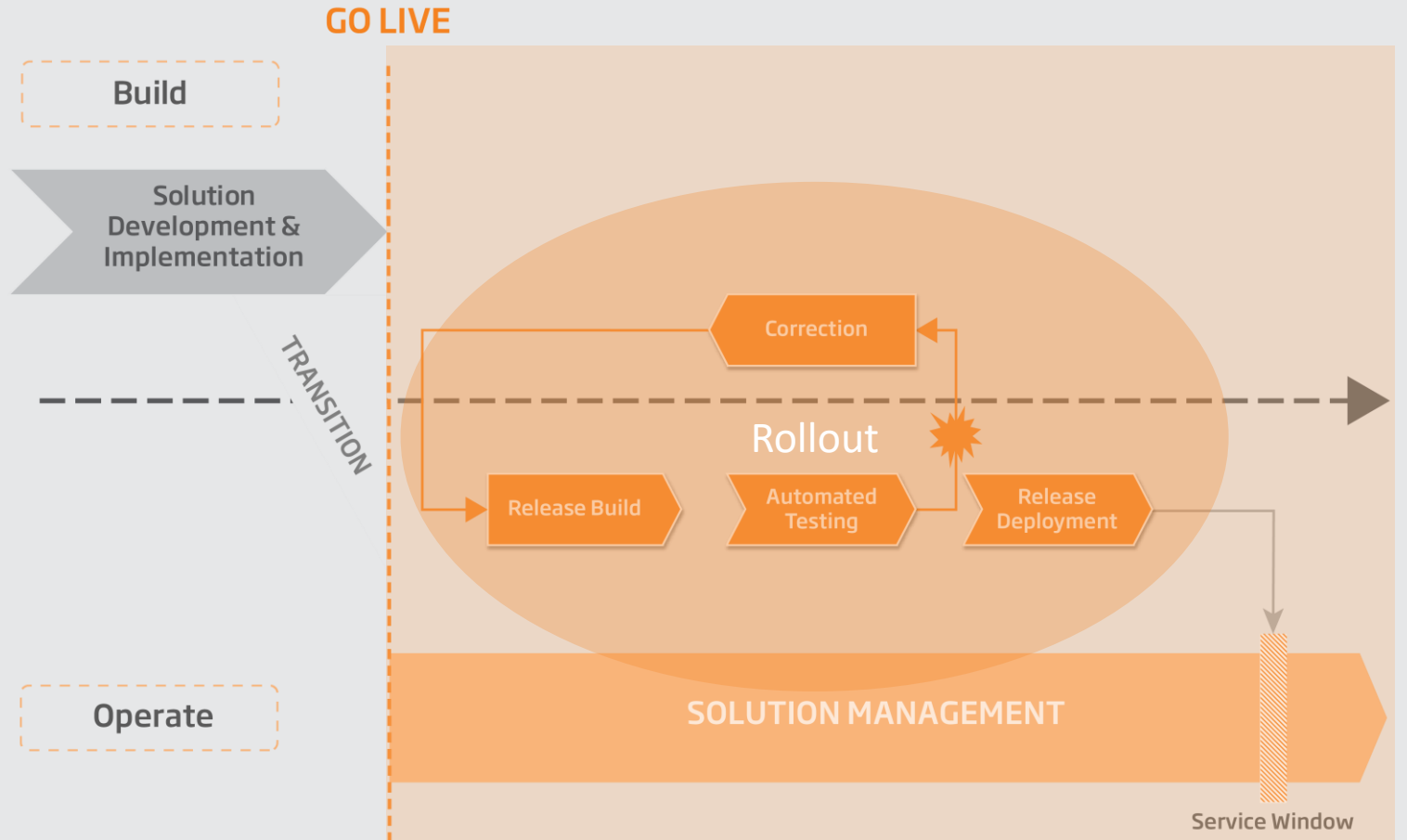
Test

Build

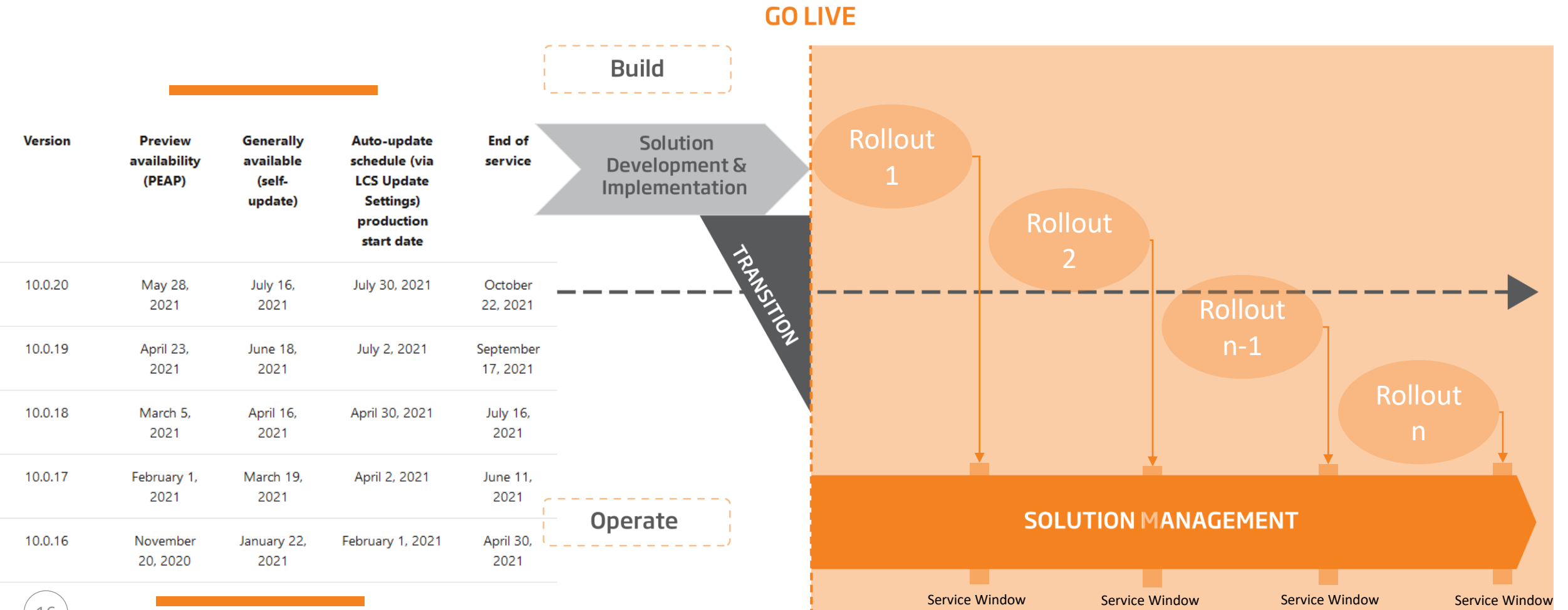# Building and Operating Simultaneously

Rollout decided

Inform Microsoft through LCS

Release is built in UAT Sandbox environment 1 week prior to the update

Perform testing

Correct errors, if any

Deploy the release

Service Updates (docs.microsoft.com) & Rollouts

GO LIVE

Build

Version	Preview availability (PEAP)	Generally available (self-update)	Auto-update schedule (via LCS Update Settings) production start date	End of service
10.0.20	May 28, 2021	July 16, 2021	July 30, 2021	October 22, 2021
10.0.19	April 23, 2021	June 18, 2021	July 2, 2021	September 17, 2021
10.0.18	March 5, 2021	April 16, 2021	April 30, 2021	July 16, 2021
10.0.17	February 1, 2021	March 19, 2021	April 2, 2021	June 11, 2021
10.0.16	November 20, 2020	January 22, 2021	February 1, 2021	April 30, 2021

Solution Development & Implementation

TRANSITION

Operate

Rollout 1

Rollout 2

Rollout n-1

Rollout n

SOLUTION MANAGEMENT

Service Window   Service Window   Service Window   Service Window

Spørsmål ?

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