



## **Data First: Transforming Enterprise Data for Success**

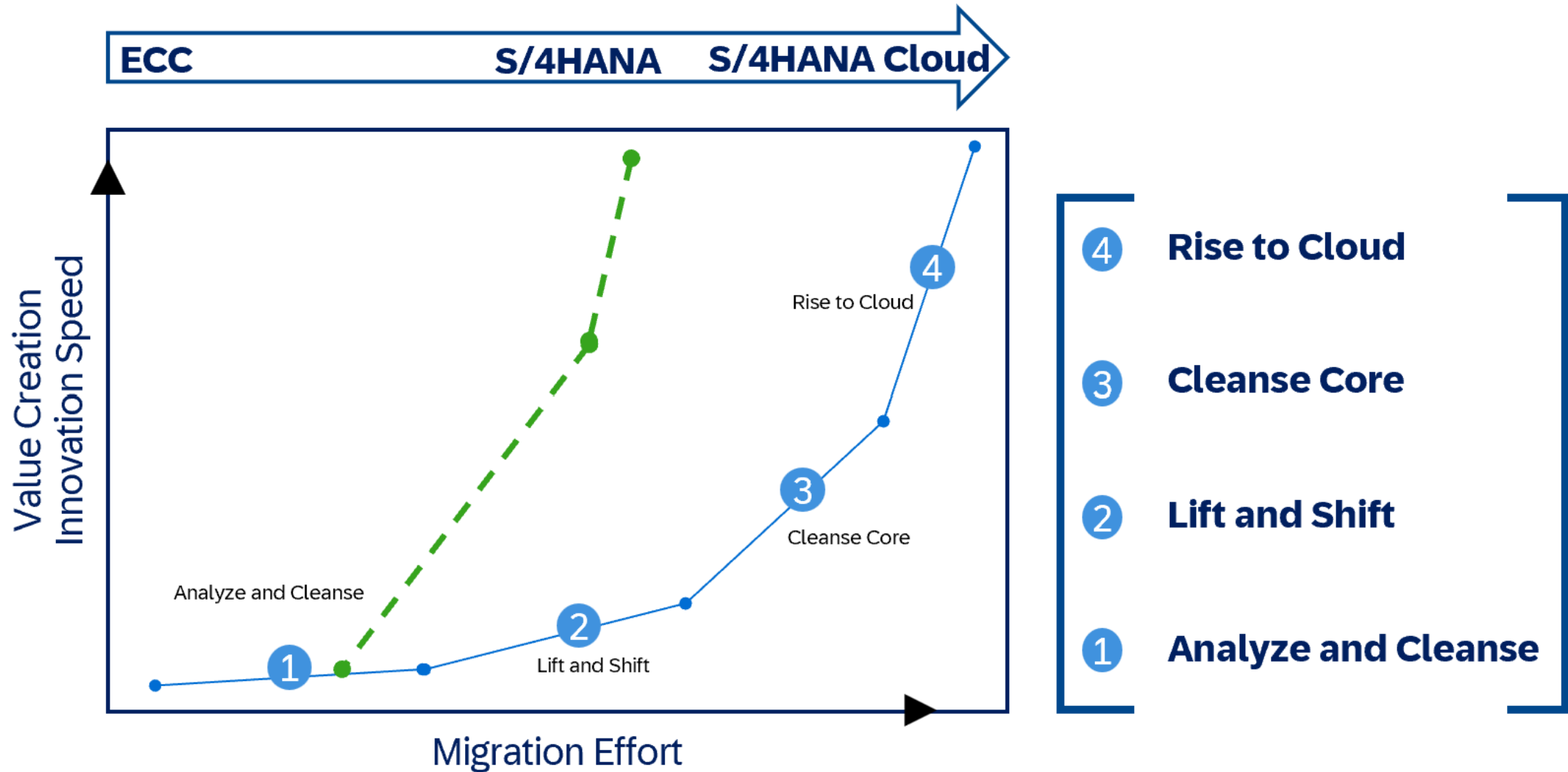
March 2025

### **Agenda:**

- SAP Integrated Toolchain
- Data is the Truth Teller
- Automation
- The Syniti Difference

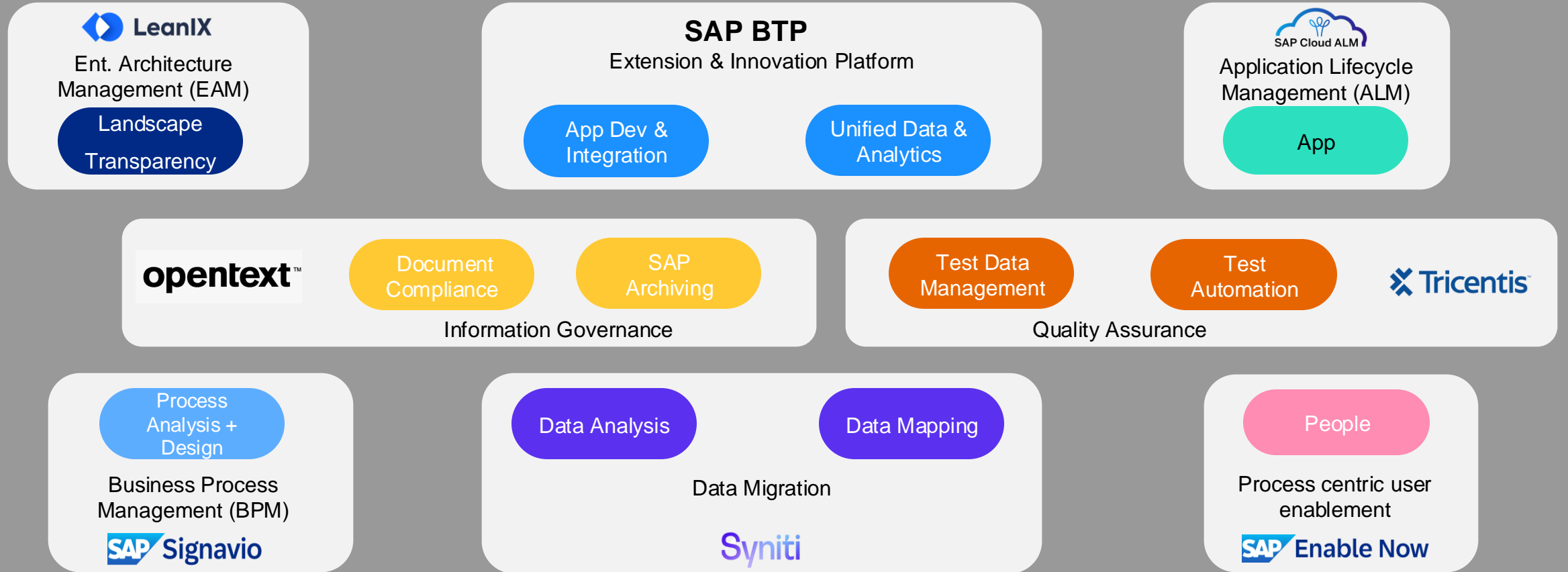


# Your Journey to Agile Innovation



**Steepen the curve: leads to higher and faster customer benefits!**

# Scale Transformation with SAP integrated Toolchain



Manual Work Reduction

Increased Transparency

Increased Quality

Increased Control to secure Business Continuity

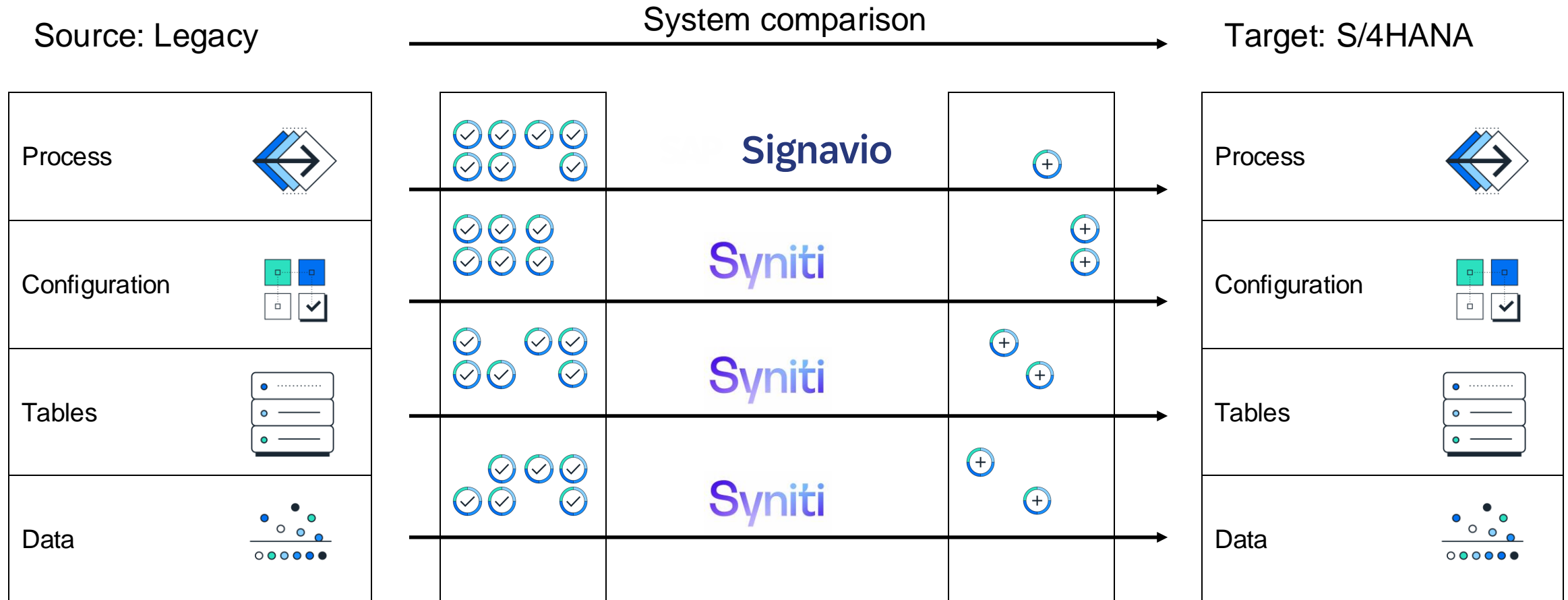
Gap Resolution based on Data & Facts

Faster Template-Fit Adaptation

Repetitive & scalable Tasks

# How to reduce efforts in the Exploration Phase (Cumulative Impact)

Focus on Delta Scope – Digitalization as Delta Finder



**Existing in Source and Target**

- Not relevant for Exploration Phase
- Effort Reduction & reduced CR risk



**Delta Scope**

- Relevant for Exploration Phase
- Focus for Fit-Gap

# "Would you trust a guess... or the evidence?"



Left: Cricket umpire guessing an edge (no tech).

Right: Fact based with Modern Tech (no edge)

**Old School**

**The Modern Way**

# “Data is the truth teller”



Sound, heat, and trajectory are **data points** captured **in context** by specialized tech to inform a decision with **evidence, not assumption**

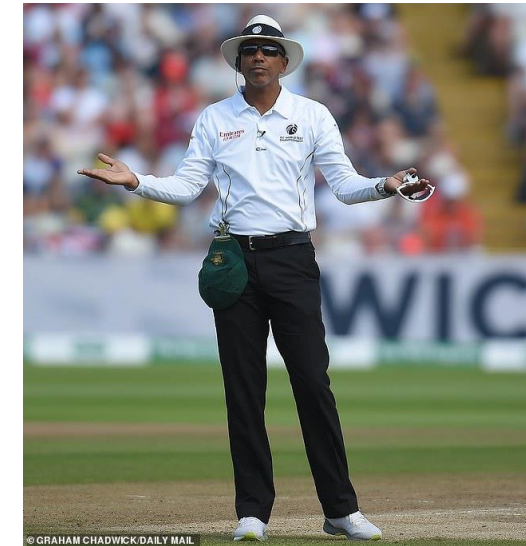
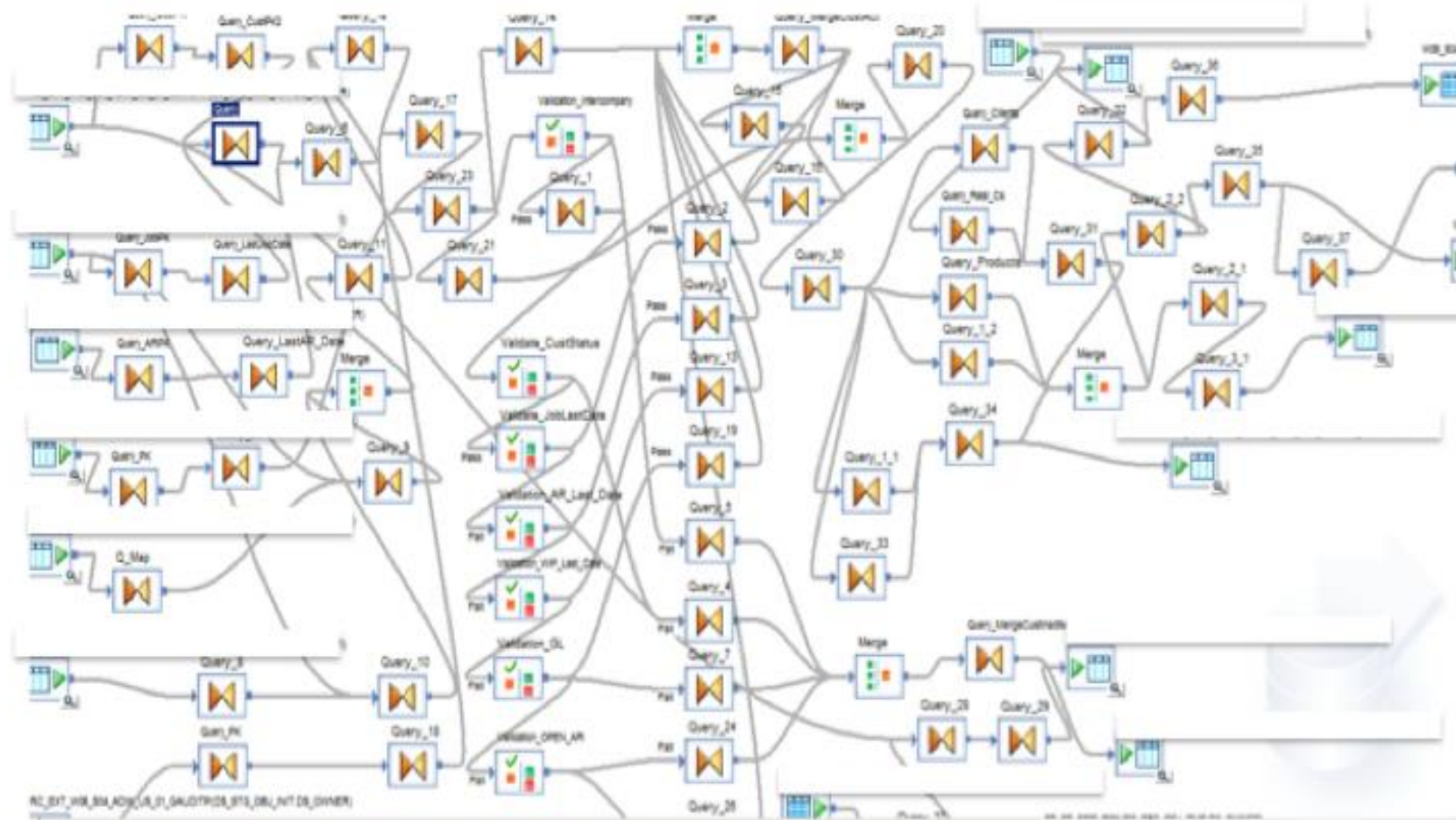
## Syniti ADMM



In data transformation, accuracy matters just as much. **Syniti ADMM** gives you **visibility into every edge case** — literally

**What we hear:  
We have ETL, we should be fine**

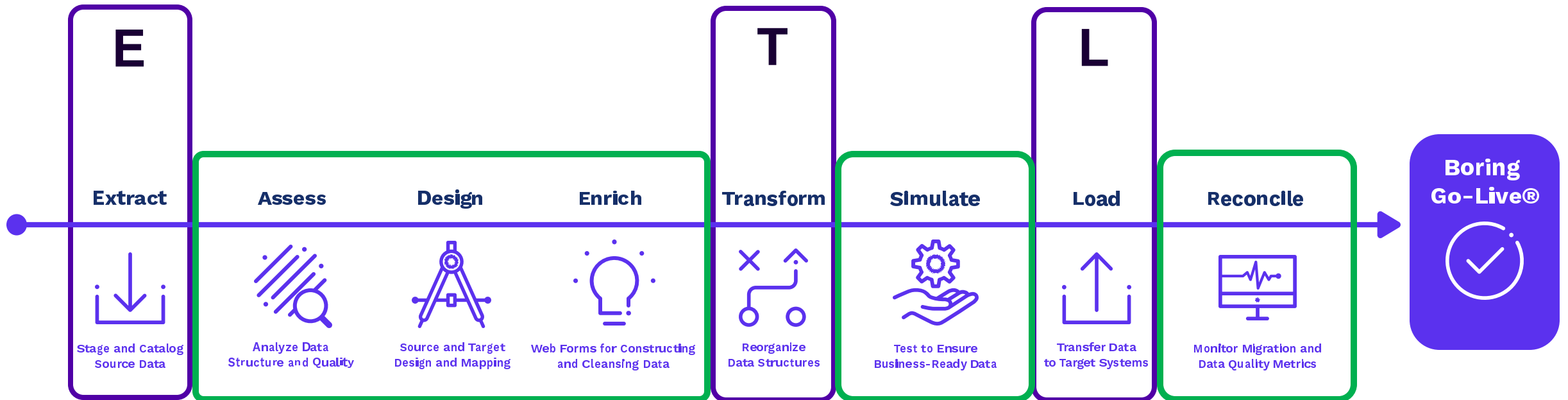
# ETL Methodology not enforced





# Secret-Sauce: Embedded Methodology

Every stakeholder, one system + Automated code generation = Embedded Methodology



LET US SHOW YOU

1

## Enforcing Methodology with Auto Generated ETL

THE BEST RUN 



1

# Efficiency Gain – Mapping in SAP

Auto Generate ETL Code

Syniti Catalog Migrate Validate Monitor Administer

S/4 Migration >> S4Move >> Material Master >> MARA >> ECC

### Mappings (78)

Field	Definition	Required	Check Table	Defect/Reference ID	Mapping Action	Map Status	Build Status	Description	Set Map Action
ETIFO	Label form	<input type="checkbox"/>	T6WP4		Copy	Complete	Complete	Copy:"MARA"."ETIFO"	
EXTWG	External Material G...	<input type="checkbox"/>	TWEW		Copy	Complete	Complete	Copy:"MARA"."EXTWG"	
GEWEI	Weight Unit	<input checked="" type="checkbox"/>	T006		Xref	Complete	Complete	Xref:"MARA"."GEWEI"	
GROES	Size/dimensions	<input type="checkbox"/>			Copy	Complete	Complete	Copy:"MARA"."GROES"	
HERKL	Country of Origin o...	<input type="checkbox"/>	T005		Copy	Complete	Complete	Copy:"MARA"."HERKL"	
HOEHE	Height	<input type="checkbox"/>			Copy	Complete	Complete	Copy:"MARA"."HOEHE"	
IPRKZ	Period Indicator for...	<input type="checkbox"/>			Copy	Complete	Complete	Copy:"MARA"."IPRKZ"	
KZKFG	Configurable Mater...	<input type="checkbox"/>			Rule	Complete	Complete	Rule:"MARA"."KZKFG" If ...	
LAEDA	Date of Last Change	<input type="checkbox"/>			Copy	Complete	Complete	Copy:"MARA"."LAEDA"	
LAENG	Length	<input type="checkbox"/>			Copy	Complete	Complete	Copy:"MARA"."LAENG"	
LIQDT	Deletion date	<input type="checkbox"/>			Copy	Complete	Complete	Copy:"MARA"."LIQDT"	
LVORM	Flag Material for D...	<input type="checkbox"/>			Copy	Complete	Complete	Copy:"MARA"."LVORM"	
MATKL	Material Group	<input type="checkbox"/>	T023		Xref	Complete	Complete	Xref:"MARA"."MATKL"	
MBRSH	Industrv Sector	<input type="checkbox"/>	T123		Xref	Complete	Complete	Xref:"MARA"."MBRSH"	

#### Data Element Details

#### Data Mapping Details

Dataset: Material Master

Table: MARA

Table Description: General Material Data

Data Element: MATKL

Data Element Definition

Map Action: Xref

Datasource: ECC

Table \*: MARA

Field \*: MATKL

Xref Table: XTVALUEMAP

Checktable: T023

Value Mappings: 144 / 243

Comment: Auto Map copy action selected.

2

Let the data tell you:

Auto Generated **Metric Score Cards**

LET US SHOW YOU



# 2 Automated Metric Scorecards

Identify Bottle Necks

Syniti Catalog ▾ Migrate ▾ Validate ▾ Monitor ▾ Administer ▾

Metrics Scorecard (34) 🔍 ⓘ

Project	Release ▾ ↑	Milestone	Mapping Complete	Mapping Reviewed	Build Complete	Construction
ORACLE EBS Migration	EBS_S4Move		64%	0%	0%	
S/4 Migration	S4Move		73%	91%	91%	69%

Syniti Catalog ▾ Migrate ▾ Validate ▾

Metrics Scorecard for S/4 Migration S4Move

Subject Area	Mapping Complete	Mapping Reviewed	Build Complete	Construction
BP	66%	87%	87%	69%
PTP	93%	85%	85%	

Syniti Catalog ▾ Migrate ▾ Validate ▾ Monitor ▾ Administer ▾

Metrics Scorecard for S/4 Migration S4Move / Mapping Complete for SCM / Material Master

RELEASE	SUBJECT_AREA_NAME	DATASET_NAME	TARGET_TABLE	DATASOURCE	PRIMARY_SOURCE	TOTAL	MAPPED	REVIEWED	BUILT
S4Move	SCM	Material Master	MM_MAKT_T	CONSTRUCT	MM_MAKT_C	10	10	10	10
S4Move	SCM	Material Master	MM_MARA_T	CONSTRUCT	MM_MARA_C	79	31	31	31
S4Move	SCM	Material Master	MM_MARC_T	CONSTRUCT	MM_MARC_C	122	98	98	98
S4Move	SCM	Material Master	MM_MARM_T	CONSTRUCT	MM_MARC_C	25	3	1	1
S4Move	SCM	Material Master	MM_INSPECTION_TYPE-...	ECC	QMAT	41	40	40	40
S4Move	SCM	Material Master	MM_MAKT_T	ECC	MAKT	10	10	10	10
S4Move	SCM	Material Master	MM_MARA_T	ECC	MARA	78	76	75	75
S4Move	SCM	Material Master	MM_MARC_T	ECC	MARC	122	119	119	119
S4Move	SCM	Material Master	MM_MARD_T	ECC	MARD	16	16	16	16
S4Move	SCM	Material Master	MM_MARM_T	ECC	MARM	25	25	25	25
S4Move	SCM	Material Master	MM_MBEW_T	ECC	MBEW	13	11	11	11
S4Move	SCM	Material Master	MM_MEAN_T	ECC	MEAN	10	10	10	10
S4Move	SCM	Material Master	MM_MLAN_T	ECC	MLAN	18	18	18	18
S4Move	SCM	Material Master	MM_MVKE_T	ECC	MVKE	29	29	29	29
S4Move	SCM	Material Master	MM_MARA_T	JDE	F0111	79	2	1	1

# Why Syniti is Important for your S/4HANA journey?

**“Good data isn’t cheap, but bad data is much more expensive.”**

- SAP ERP Master Data Lead at Global Pharma Giant

# Syniti Delivers Data in Context

Traditional Approach Only Delivers 40% of a Solution, At Best

## Business

60% of data conversion effort

- Enrichment is important – SI has no strategy to engage with the business. SI assigns full responsibility of data quality to the customer

## Application

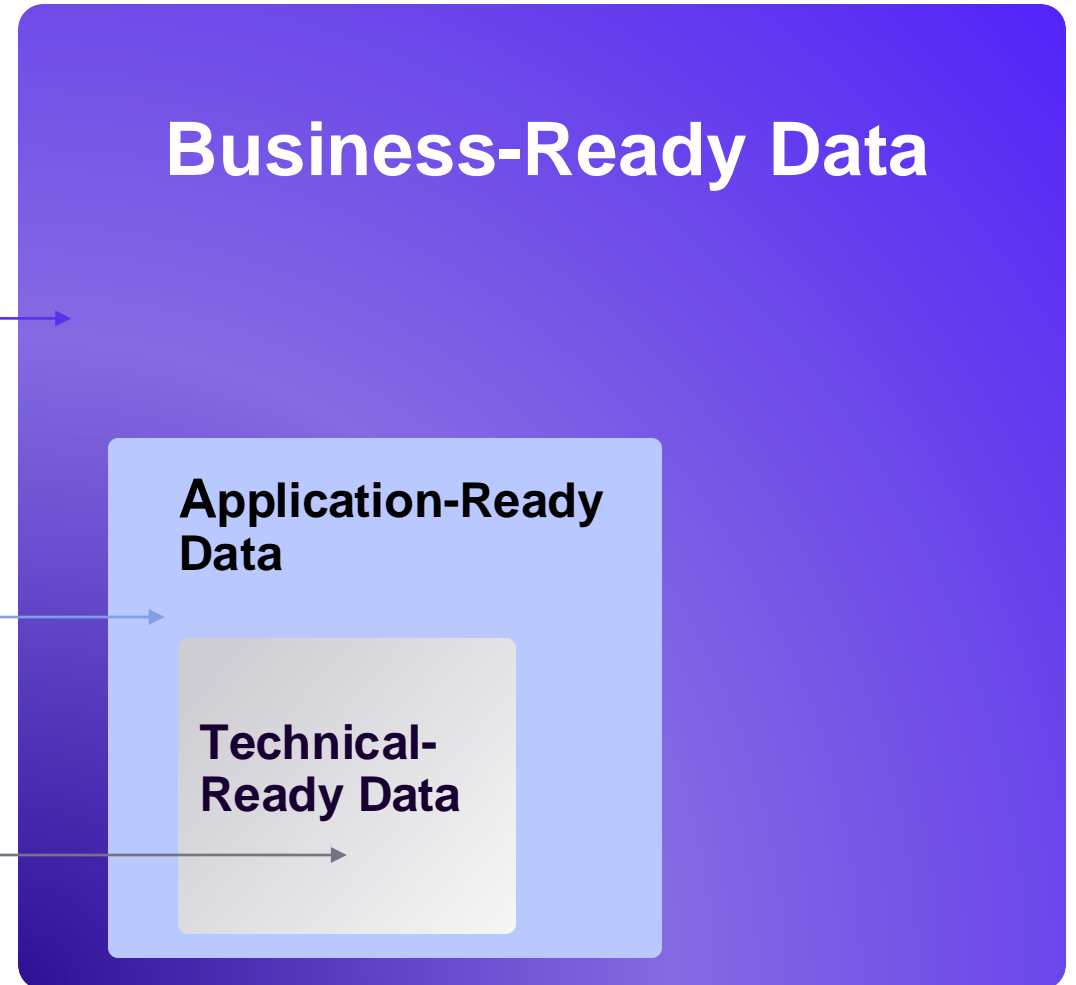
20% of effort

- Some systems integrators will promise this and partially deliver

## Technical

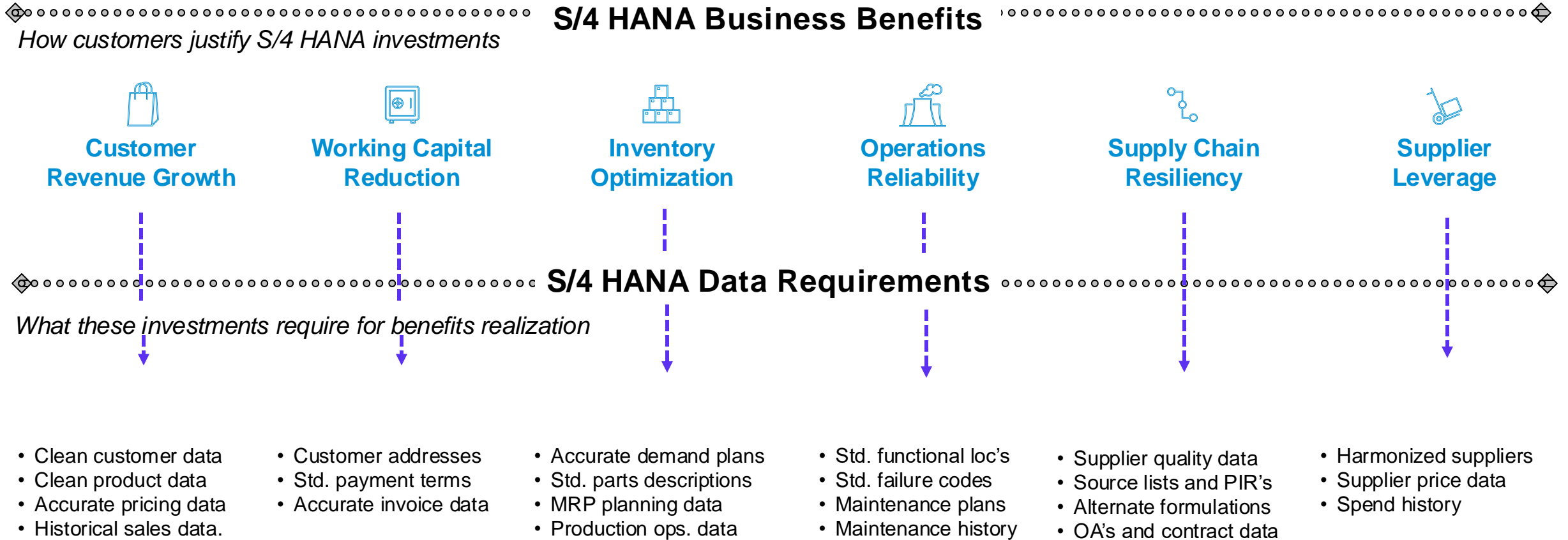
20% of effort

- The minimum level of readiness needed to load the data. Most systems integrators will offer this



By addressing the 60% of work required to achieve business readiness, Syniti delivers 100% data readiness and even greater business value.

# TRUSTED DATA IS THE FOUNDATION FOR S/4 HANA



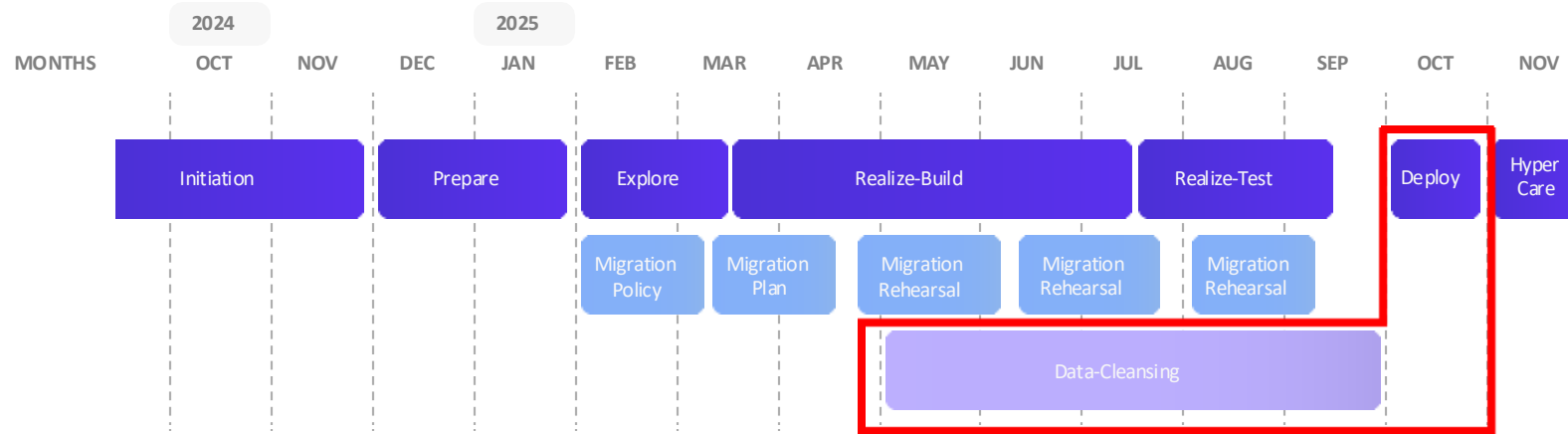
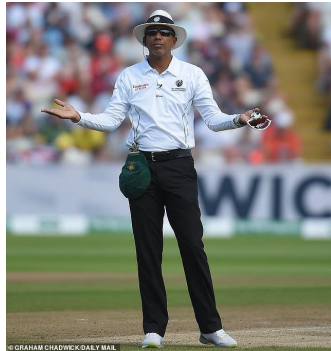


# The **Syniti Data First** Approach

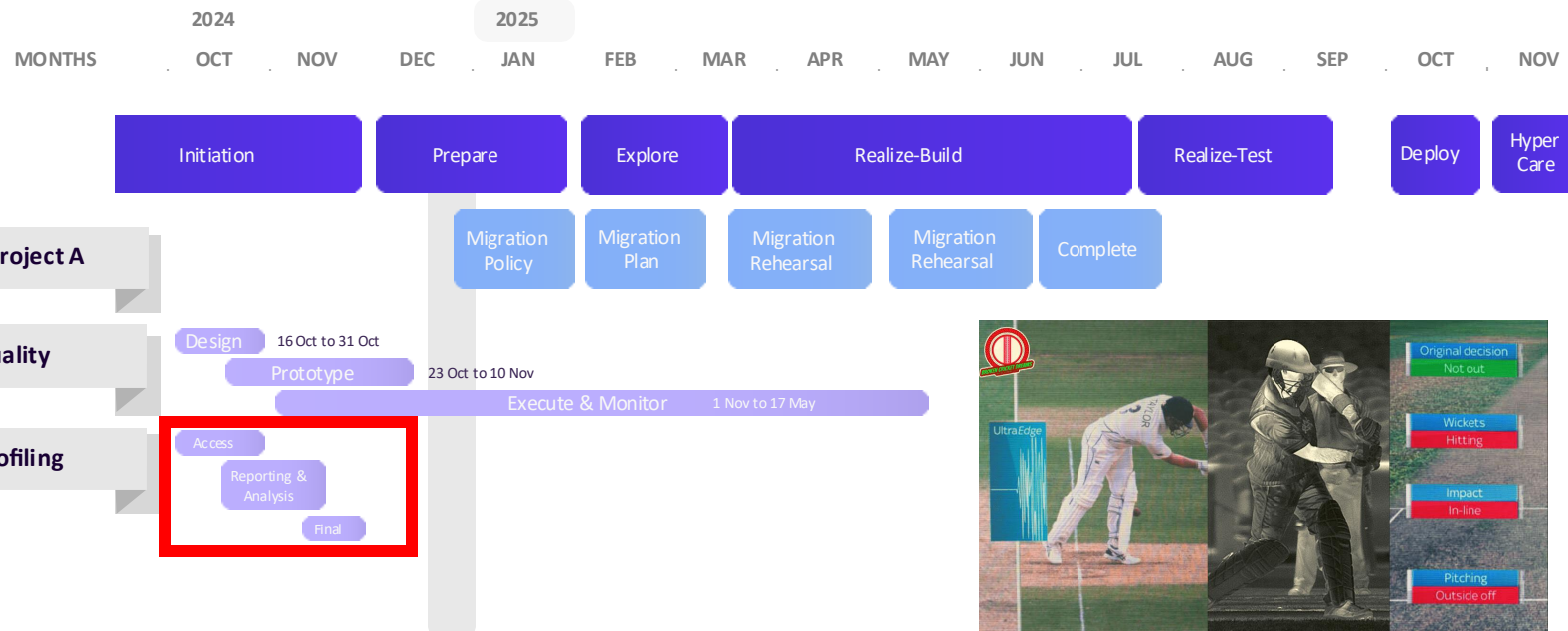
**“Data is the truth teller – leverage it as lead indicator”**

# Importance of Starting the Data First

## Traditional Approach



## Data First Approach



- Data cleansing began right before migration go-live

- Data cleansing began early, **starting 3 months before** SAP project kickoff

- Allows more time for decision making (e.g., archiving based on data points)

- More data insights feeding design workshops

**Thank You**

**Syniti**