

The Brillio logo is displayed in a large, white, lowercase sans-serif font. The three exclamation marks are stylized as solid green circles. The logo is centered over a background image of a city street at dusk, with tall buildings and a clear sky.

brillio

Coats Group SAP on Azure Case Study

WELCOME TO THE
NEW KNOW
HOW !!

We Design and Deliver Digital Solutions for Global Clients

We're Architected for Today's Challenges

DIGITAL TRANSFORMATION
SOLUTIONS & SERVICE PROVIDER

2,500+

brilliant minds globally

10 Global Offices &
2 Global Innovation
Labs

50

Fortune 500
clients
engaged

Reborn in 2013
with startup ethos

AWARDS



Microsoft

Microsoft's U.S. National
Managed Solution
Partner



Microsoft

Microsoft's 2017
Supplier of the Year



Microsoft

2017 Microsoft Business
Analytics Award Finalist

ANALYST MENTIONS

Gartner®

Market Guide for Unified Price,
Promotion and Markdown Optimization
Applications – June 2017

Gartner®

Market Guide for Mobile
Application Testing – July 2017

FORRESTER®

How To Fund DevOps And Spur Innovation
Treat DevOps Tools As An Integral Part Of Product
Planning And Budgeting – June 2017

Brillio Cloud Services Portfolio

PLAN – BUILD/MIGRATE – RUN



Readiness Assessment

- Evaluate the fitment and feasibility of adoption of cloud services



Public/Private Cloud Migration

- Enabling migration of customers to public cloud leading to significant reduction in TCO



Hybrid Cloud Implementation

- Enabling to move to a more scalable, instantly deployable, supporting multiple Cloud vendors



Inter Cloud Migration

- Enabling migration to a different cloud platform from the existing one



Cloud Orchestration

- Enables a robust managed operational service for, easier to bill and manage Cloud platform



Cloud Operations

- Cloud operations management includes performance monitoring, capacity planning and optimization, optimizing infrastructure usage costs and continuous service improvement



Cloud Security

- Cloud security management includes establishing security policy, identity and access management and 360 degree security engineering



Cloud Governance

- Cloud governance services ensure 100% compliance to ITIL aligned best practices with regards to cloud implementation

PUBLIC – PRIVATE – HYBRID

Challenges

High Total Cost of Ownership



The cost of maintaining and expanding on-premises SAP capacity is much higher than with cloud storage and virtual servers

Agility



Using disparate IT technologies hinders business efficiency, collaboration, and agility.

Scalability



The on premise infrastructure cannot be scaled up as quickly as the business requirements & shortened innovation cycle demands

Archiving & Storage



The cost and complexities of maintaining, storing & securing data is ever increasing

SAP on Azure - The argument is over !



PURPOSE BUILT INFRASTRUCTURE



LARGE WORKLOADS



SCALING



DB SUPPORT – SAP/ORACLE/IBM/SQL



PLATFORM



COMPLIANCE



Brillio helped COATS , UK based global leading industrial thread and consumer textiles manufacturer to migrate and support SAP workloads to Azure

PRODUCT AREAS

Threads

Zips

Yarns

Embroidery

KEY BRANDS

Anchor

Cisne

Rowan

Free Spirit

Opti

Camila

8 B

Produce enough thread to make jeans for each human on earth each year

60

Countries presence worldwide

12 K

Customers around the world

20 K

Highly motivated employees worldwide

\$1.5 B

Net sales generated worldwide

Motivation

- **Complex and distributed SAP landscape:**

- ✓ Systems spread across six continents and 60 manufacturing facilities
- ✓ Each system was at a different level of maturity & had different versions
- ✓ The disparate systems led to delay in decision making

Lot of under & un-utilized applications were a cost burden to maintain

Coat's strategy was to move towards Data driven insights for accurate demand forecasting, improved customer service and delivery performance

"Invisible technology, visible performance" - Digitally transform business and IT approach and make "Factory of Future" vision a reality

Spinning up new systems used to take days, and wasn't conducive for the dynamic capacity planning that Coat's wanted



While Cost savings was one of the key parameters, Coats motivation for moving to Azure was aligned to their overall strategy of Digital transformation to become factory of the future.

Pre Migration

SAP Landscape

Solution Manager	SAP Router	ECC – EU,IN,ASIA,US	APO – DN, SNP	SAP Fiori	MDM & MDM Portal
Web Dispatcher	GRC	BW & BW Portal	BPC	BCS	SAP E-commerce

Environment

300+ Servers – AIX 6.1 | Windows 2003 | Windows 2012 R2

40+ TB Database – Oracle 11.2.0.2 | 11.2.0.4

Geography

4 Geo Locations – East Asia | South Asia | Europe | North America

Post Migration

Technology Stack

Azure IaaS



Network



OS



Database



SAP SQL Anywhere

SAP

ECC / APO / BPC / BIW / GRC
/ BCS / BO / FIORI / MDM
/ Solman

Monitoring, ITSM
Cost Optimization,
Backup & Recovery

CLIP™

Scale of Support

7000+ users 190+ VMs 38+ HANA instances

50+ TB Storage 6+ SQL Anywhere instances

Total HLIs - 7

Production DB's are on HLI

ECC (4) - CNP, CCP, CIP, CEP | APO (2) -
AAP, ADP
BW (1) - BGD

App Server vs DB Server

DBH - 41 | APP Servers - 68

3 Regions | 195 VMs

NE-4, WE-31, WU-160

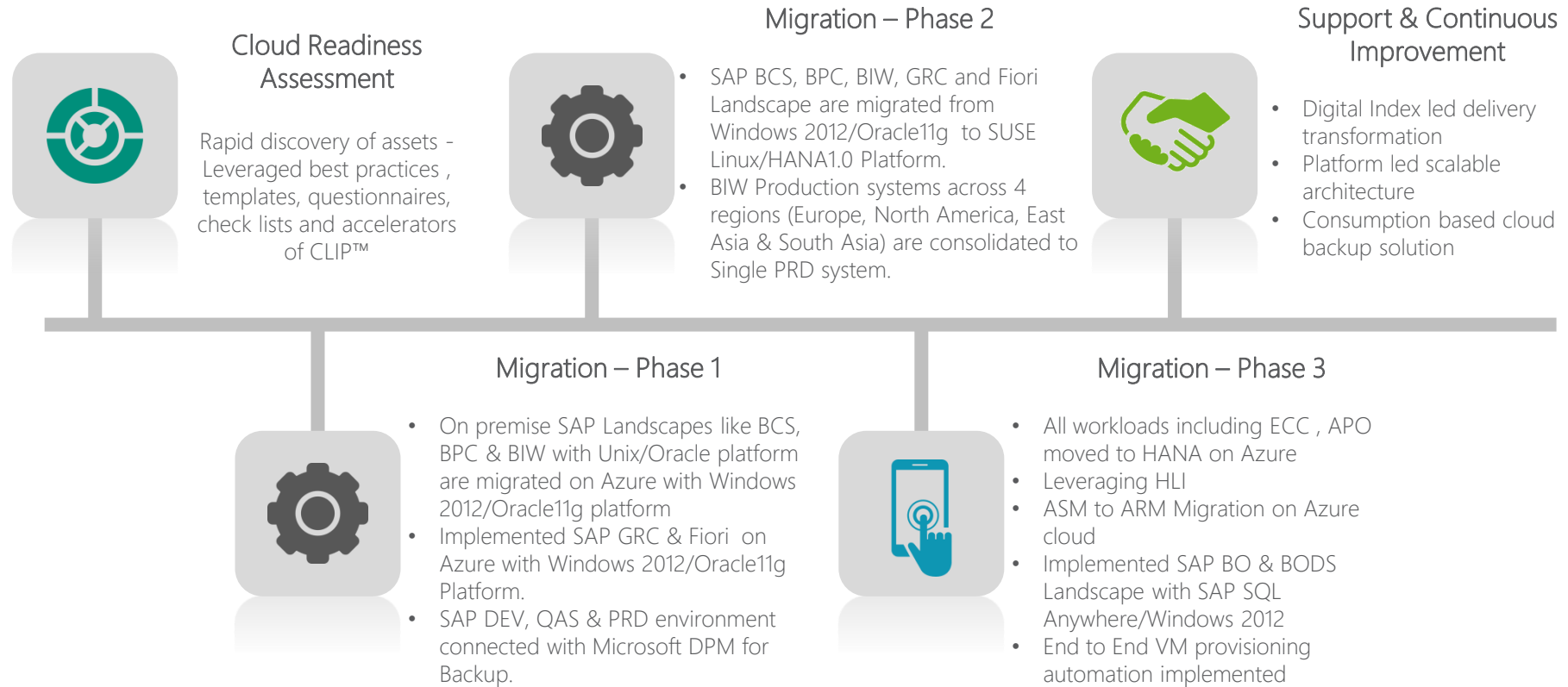
Server Split

DEV-56 | QAS-27 |
PRD-87 | SBX-17 |
UTL-9

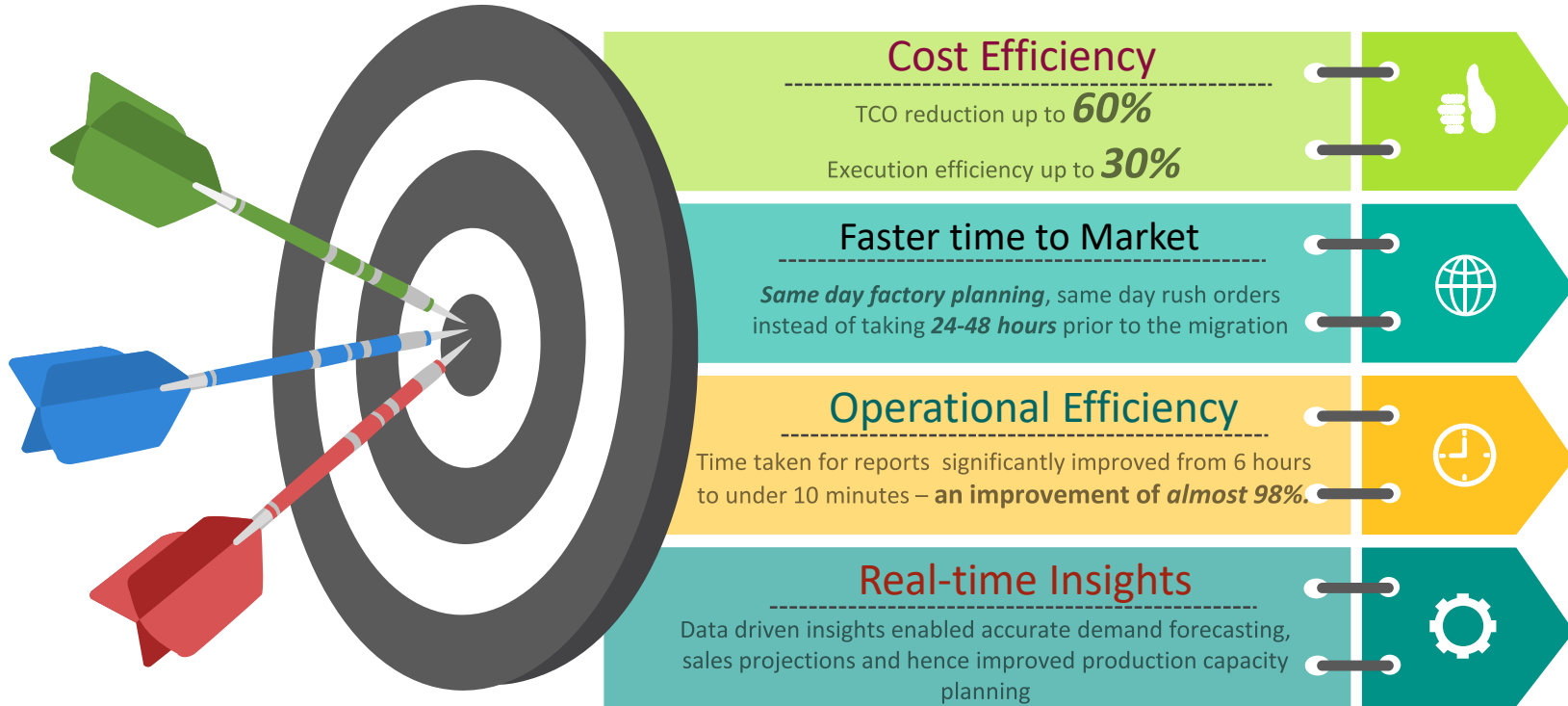
Linux vs Windows

Windows - 70
Linux - 120

The Journey



How did COATS benefit ?



Cloud Adoption Enables Market Growth



The efficiencies from the digital transformation has led to increase of stock price by almost 50%

By adopting Azure and implementing Brillio recommended digital transformation initiatives, Coats Group PLC was able to successfully drive their shareholders' wealth through

- Same day factory planning, same day rush orders
- Accurate prediction of inventory costs, manufacturing volumes, and sales projections
- Reduction in IT infrastructure maintenance and overall TCO



Accelerators

Digital Index™



Transformation
blueprint -
Assessment of
Digital Maturity

CLIP™



Platform for

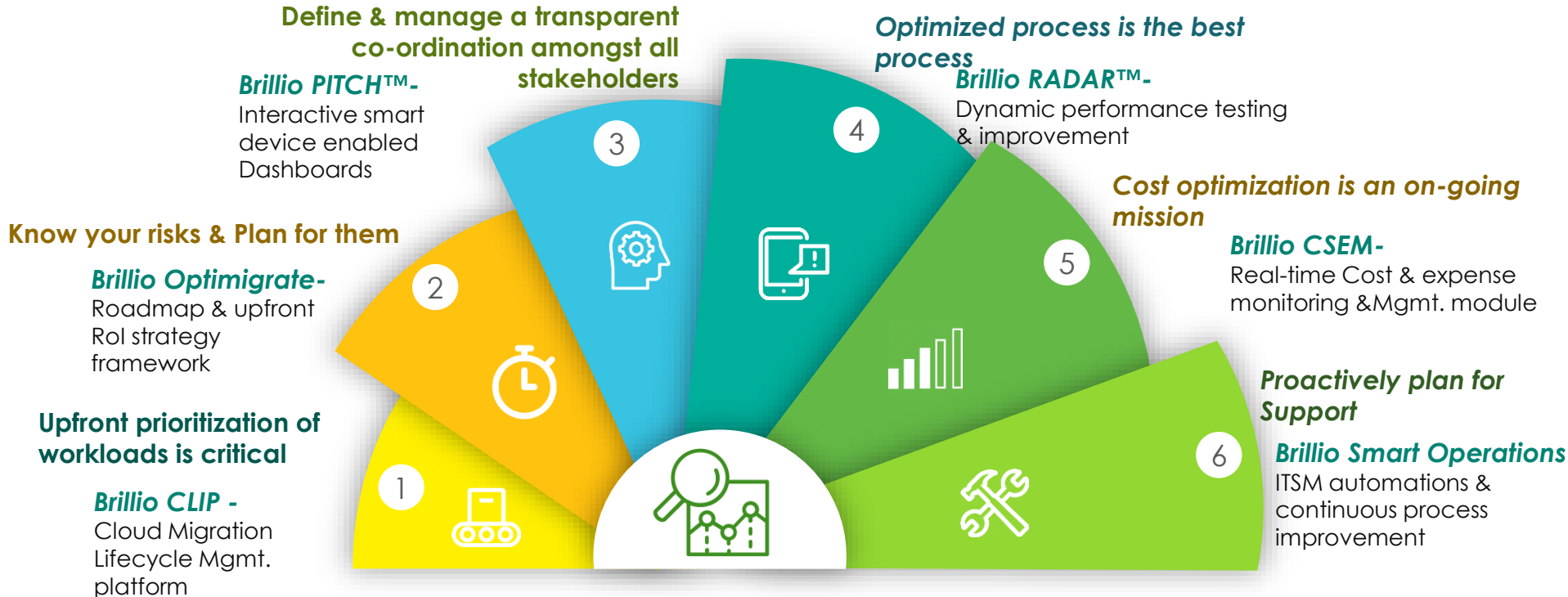
- Assessment
- Migration
- Support

OptiMigrate™



Migration
Methodology
tailored for SAP
migration to
Azure

Best Practices



Leading Digital Transformation with SAP on Azure

“Working with Brillio enabled us to seamlessly and securely deploy a unified business intelligence platform across offices in more than 50 countries. We now have greater visibility of key performance trends, the ability to identify problem areas and quickly optimize sales strategies by data across multiple local markets.”

- Hizmy Hassen, Chief Digital and Technology Officer of Coats

“Brillio has a proven track record of SAP on Microsoft Azure customer success, making them a great digital partner to help implement Coats’ digital transformation initiative. ... We are pleased to work with Brillio to help deliver the full power of Azure to our mutual customers.”

-Brad Berkey, Worldwide General Manager at Microsoft

“Brillio is an example of the new partners who are at the **forefront of digital transformation with our customers.** They have created offerings by working closely with our Microsoft Practice Development Unit and are working with our NSP team to bring these offerings to our mutual customers. These offerings contain a framework of reusable IP and managed services so that they can accelerate the transformation and help customers embrace the cloud.”

- Stephen Boyle, U.S. VP, Partner Strategy and Programs, Microsoft

Brillio: Business, Solutions, Experts In 1 Scaled Ecosystem



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THANK YOU



Why Brillio?

Brillio ensures enterprises have a seamless and streamlined migration experience while moving on-premise SAP workloads to MS Azure cloud landscape



Rapid Discovery

Reduction in discovery effort by **30%**

Accelerated Migration

Reduce overall migration timeline by **28%**

Increased Efficiency

Streamline operations and provide an alternate hosting environment for SAP applications. Reduces development and deployment cycles and increases efficiency up to **40%**

Increased flexibility and performance

Offers agile infrastructure provisioning, which is **200 -300** times faster for development and testing when juxtaposed with traditional hosting environments.

Cost Effectiveness

Brillio's CLIP™ cost optimization mitigates cost of storage and management. Enterprises stand to gain ~ **20-50%** cost savings

Coats SAP on Azure Architecture

Architecture → HLI to M-Series

