

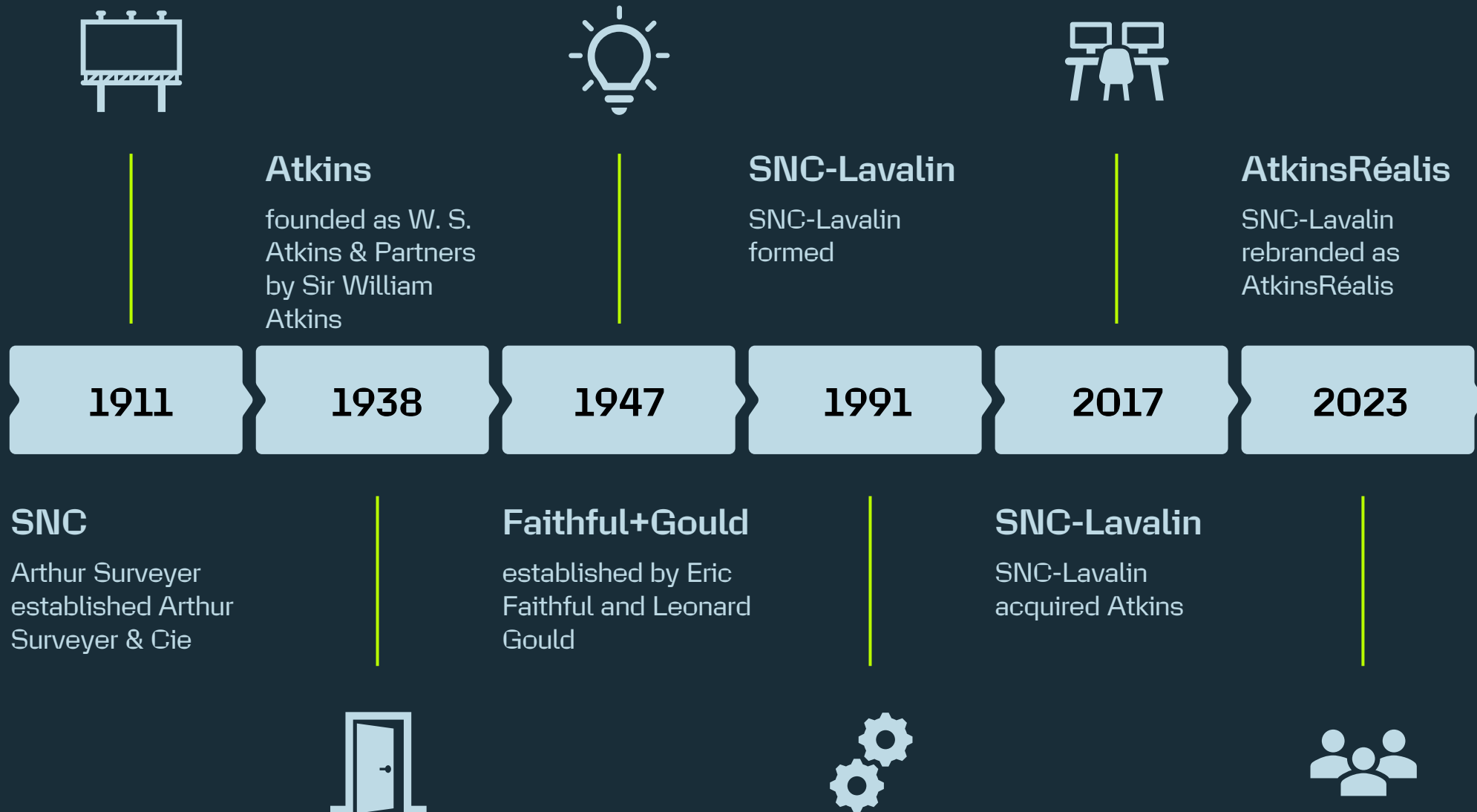
AtkinsRéalis @ Oracle AI World 2025

Murty Bhagavatula

Director IT Solutions and Innovation

15-Oct-2025

Evolution of AtkinsRéalis



AtkinsRéalis

Engineering a better
future for our planet
and its people



Our global team of over 38,000 employees speaks over 70 languages and represents 130 nationalities across six continents.

Where we work

- From designing entire cities to delivering nuclear power stations and transforming manufacturing systems, we focus our business in the areas that have the most impact on the way we all live and the resources we demand from the planet.



Buildings and places

Cities & communities
Social
Commercial
Residential property



Defense

Aerospace
Defense
Security



Industrial

Life sciences /
Pharma
Advanced / Hi-tech
manufacturing
General
manufacturing



Minerals & metals

Minerals
Metals



Nuclear

New build
Reactor support
and life extension
Environmental
remediation



Power & renewables

Power grids
Hydropower
and dams
Alternative
energies and
technologies



Transportation

Rail & transit
Roads
Aviation
Port



Water

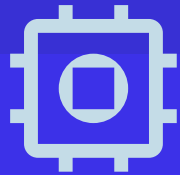
Water and
wastewater utilities
– Treatment and
resources
Environment
protection,
regulation
and resilience

What we do

- Our commitment to a whole-life view of major development programmes enables us to lead projects at every stage and ensure that, wherever we are involved, our people have a wider view of the challenge to better guide our clients and partners.



Consulting, strategy
& advisory



Engineering
& design



Project & program
management



Project
delivery



Operations &
maintenance (O&M)



Capital



Decommissioning

SOME OF OUR EXPERIENCE

We're AtkinsRéalis, we are a world-class engineering services and nuclear organization. We connect people, data and technology to transform the world's infrastructure and energy systems.

Together, with our industry partners and clients, and our global team of consultants, designers, engineers and project managers, we can change the world.

Our corporate purpose and values drive how we deliver value to customers, how we manage resources, and how we innovate. We are proud of our inclusive, diverse and energized work environment and share an open culture founded on our values: **safety, integrity, innovation and collaboration.**



A14 upgrade, UK

As a major design partner in the joint venture to deliver the A14 upgrade, our pioneering approach to digital allowed the project to finally capitalize on crucial data.



Réseau Express Métropolitain (REM), Canada

We delivered an optimized design for an efficient and integrated new transit system that will benefit generations to come.



Darlington Retube & Feeder Replacement Project, Canada

This life extension project will optimize and extend the operational life of the site and offer significant system benefits for decades to come.



Hinkley Point C, UK

The UK's largest infrastructure project. We have supported EDF NNB GenCo with the development of the power plant from its very early stages.



Ministry of Defence (MOD): Engineering Delivery Partnership, UK

Our partnership allows the Armed Forces to maintain its technical advantage while moving towards Net Zero.



Louis Armstrong New Orleans International Airport, US

We provided a full range of planning, engineering and architectural services for the airport's long-term development.



THE LINE at NEOM, Saudi Arabia

THE LINE at NEOM presents a radical blueprint for how we can reimagine urban spaces. We have been appointed one of three Delivery Partner organisations.



Coeur Rochester Mine, US

As an important part of the local economy in Pershing County, Nevada, we are providing engineering, procurement, construction management, and overall project management services.



Medicom N95 Mask Facility, Canada

Working alongside Medicom, our multidisciplinary team engineered their critical first mask manufacturing facility in Montréal.



Dubai Opera, UAE

We provided design and engineering services for the project. The venue adds an important multicultural offering for Dubai's residents and visitors, supporting its long-term growth as a dynamic and successful city.

One ERP Heart of Transformation

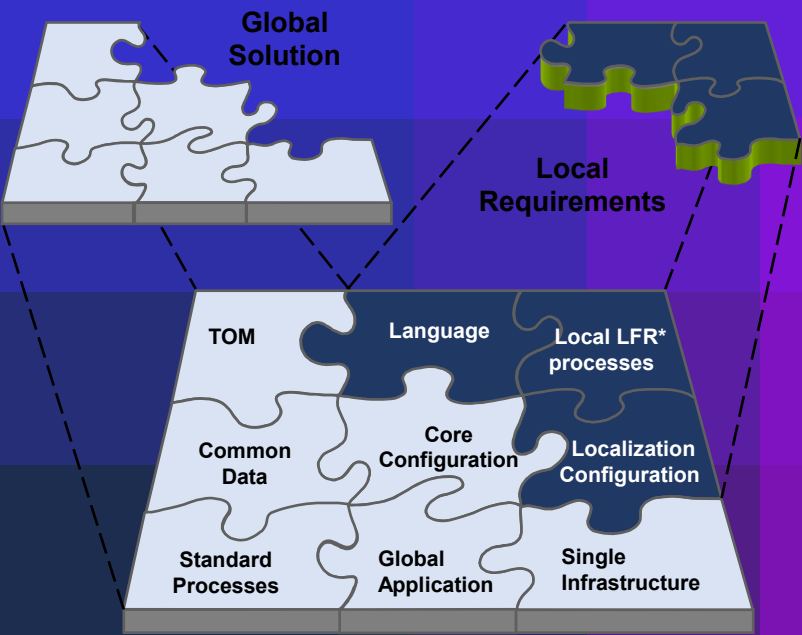
One ERP is the global program to implement a single, harmonized ERP across AtkinsRéalis. We used to have eight different financial systems globally. This creates a huge margin for error, increases complexity, and limits our growth.

Once globally implemented, One ERP will bring a new level of accuracy, flexibility and simplicity to how we manage our business. It will also better position us as a true global leader in engineering services and consulting

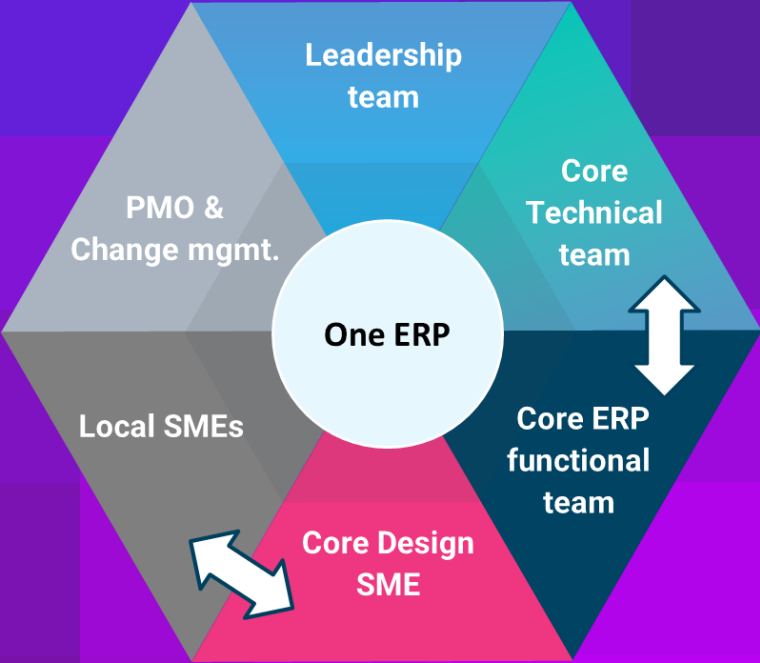


One ERP Program

Deployment Approach



Program Team



Sponsors & Leaders



Key Challenges and Lessons learned

01 Alignment

Agree on Different regions on common ways of working.
review and simplify processes.
ex. reducing the number of invoice format.

02 Data Migration

Ensuring data accuracy, completeness, and consistency during migration.
Mapping legacy data to new ERP structures.
Handling duplicate data.

03 Integration Complexity

Integrating ERP with existing systems [CRM, EcoSys, HRMS, etc.].
Managing API compatibility and middleware.
Real-time data synchronization across platforms.

04 Customization vs Standardization

Balancing custom features with standardized processes has led to increased manual effort and additional staffing needs for tasks previously automated.

05 IT Support Readiness

Heavy reliance on a few key resources .
Project resources will be stuck in supporting, will limit their ability to move on next waves.
RACI between IT and finance for some.

06 Scalability and Performance

The band width of connectivity between On-premise and Oracle Cloud [DWH].
Performance issues during peak usage in operations [Friday timesheet entry].

AFTER

BEFORE

DURING

07 Compliance and Security

Ensuring the ERP meets regulatory requirements [e.g., ICFR, GDPR, SOX].
Managing user access controls, data encryption, and audit trails.

08 Cost

Need of additional environment due to parallel config/development and testing
More environments = higher OCI costs.
Increase in resource, coordination and license cost.

Who Supported us in the journey



Oracle Support

Oracle supported key stages of the Program through a combination of built-in features, specialized products, and expert consulting services. This support covers the entire lifecycle, from initial architecture support, migration planning to Go-Live Assurance, Security Review to a successful Go-Live and end-to-end support.

Strategic Partner Support

 **Project Partners**SM

 **VERSION 1**

Future with Oracle

SaaS Applications

Continue to expand the use of EPM, P6, Aconex and more products

Cloud Connectivity

Fast-Connect and Oracle-Microsoft Interconnect

Multi Cloud

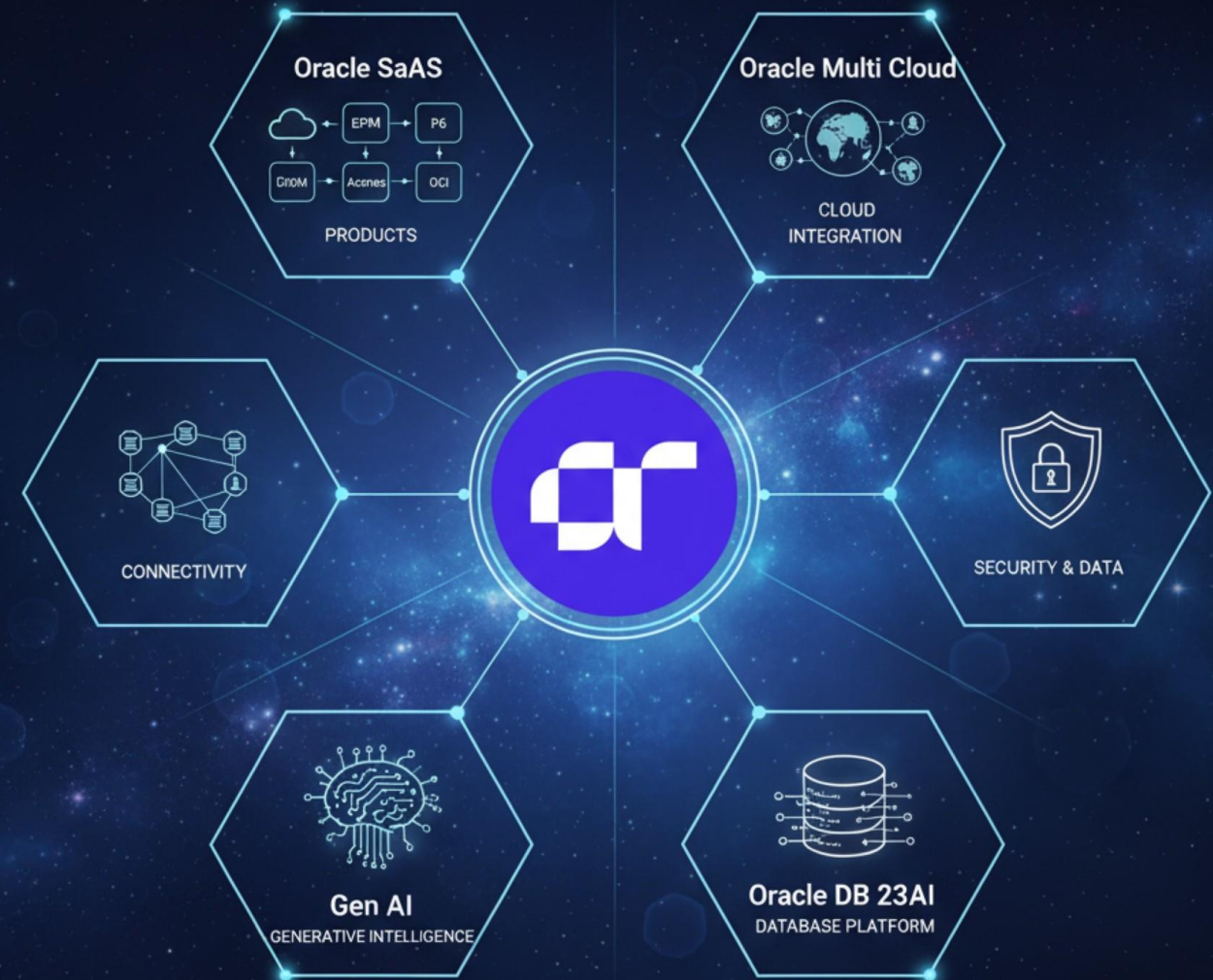
Operational Agility, Cost Efficiency & Unified Infrastructure

Gen AI & 23ai DB

Predictive analytics, Intelligent document processing & 23ai DB

Security & Governance

Zero-trust architecture, End-to-end encryption, audit trails, and compliance with standards



thank you