

## MAXIMIZING OUR SAP INVESTMENT – A CUSTOMER FOCUSED APPROACH TO DEVELOPING AN SAP ROADMAP

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# About Hydro Tasmania



More than a century of hydropower.

Australia's largest water manager, dam owner and renewable energy generator

- 30 power stations and 54 large dams
- 307 MW of wind farms

Consulting business Entura delivers clever solutions in water and energy to clients locally, nationally and internationally.

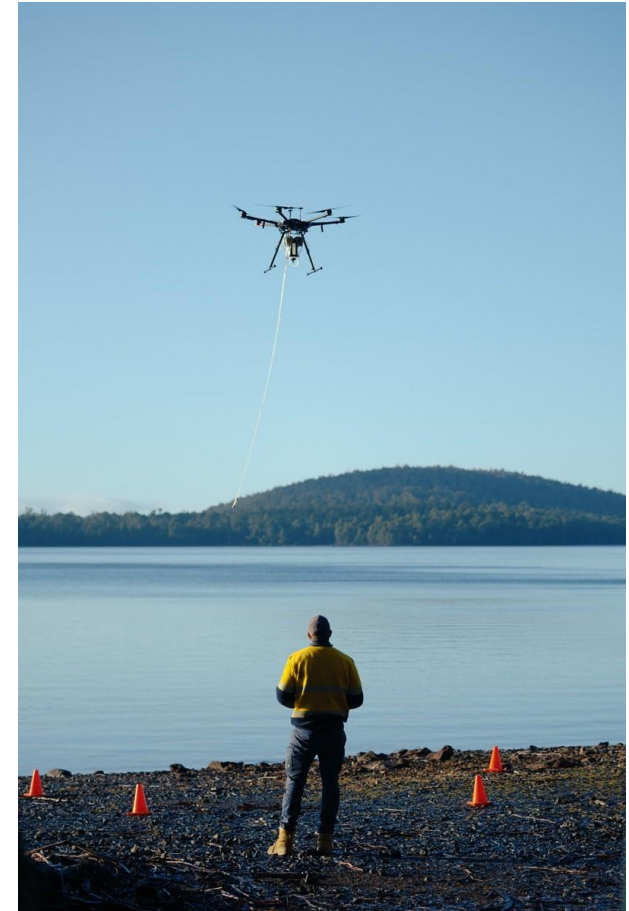
Electricity retail business Momentum Energy operates in mainland Australia and the Bass Strait islands.



# Fun facts about Hydro Tasmania



- A Government Business Enterprise (GBE) **owned by the State of Tasmania**
  - \$4.6 billion worth of assets
  - 2653 MW of installed capacity
  - ~9 GWh output each year
  - Average of 6 TWh in storage
- Participate in the National Electricity Market via 500 MW HVDC underwater interconnector ("**Basslink**")
- We employ approx. 1500 people



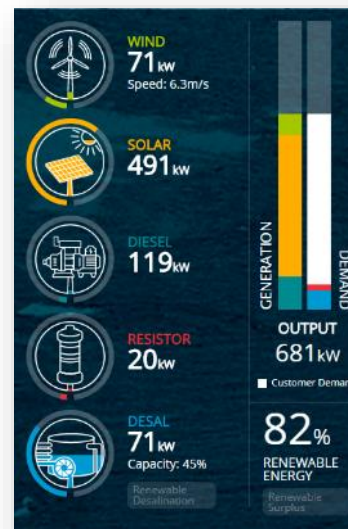


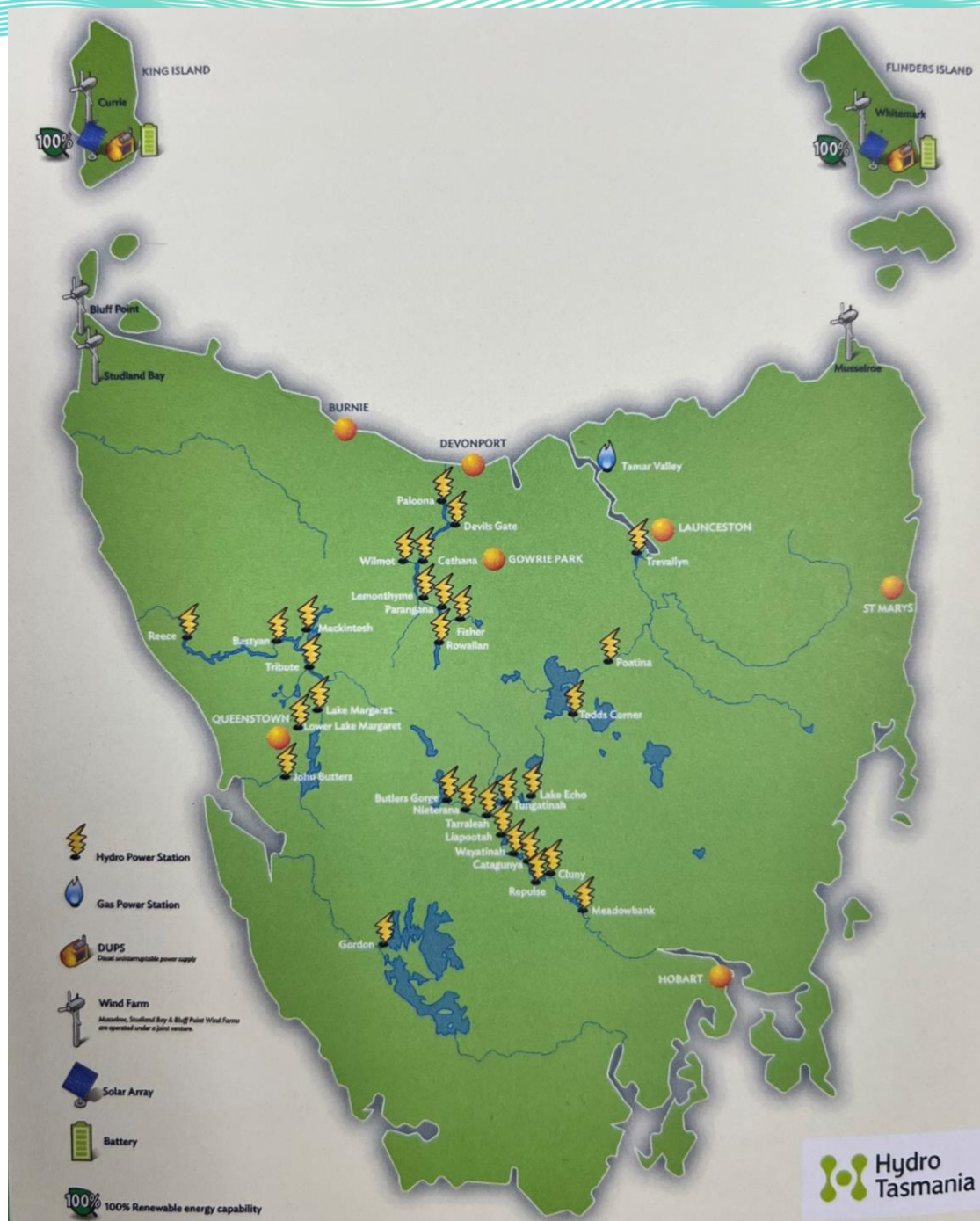
# Renewable energy expertise



We design and install technology that significantly reduces diesel use and produces up to 100% renewable energy use.

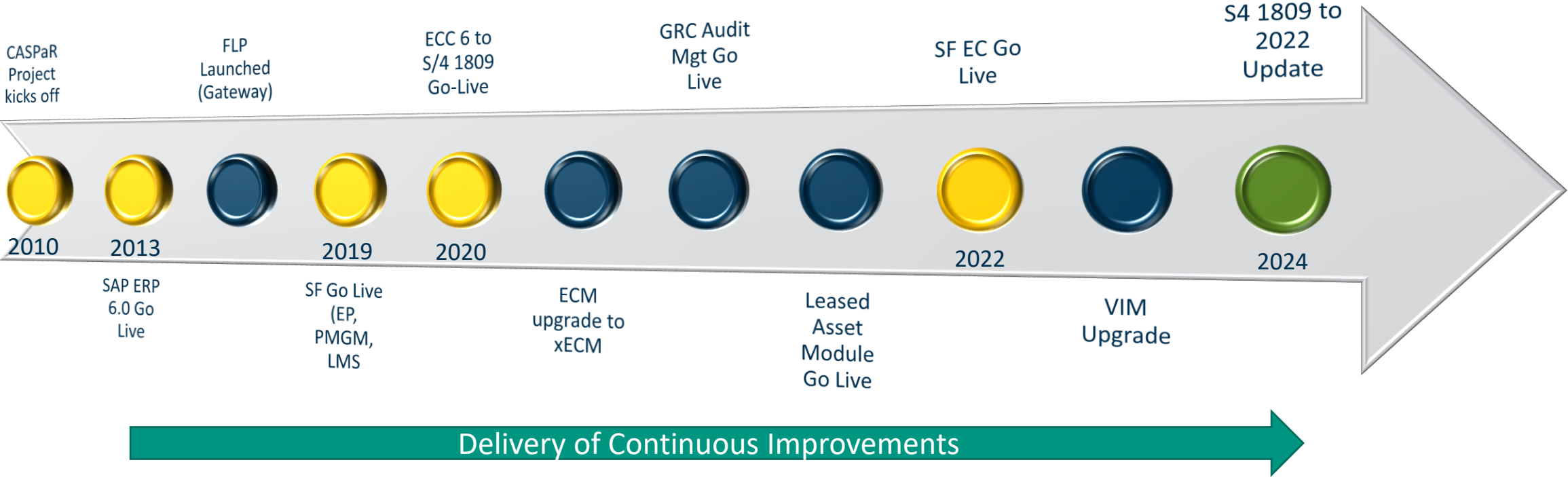
- King Island Renewable Energy Integration Program
- Rottnest Island Water and Renewable Energy Nexus project
- Flinders Island Hybrid Energy Hub
- Coober Pedy Renewable Hybrid Project



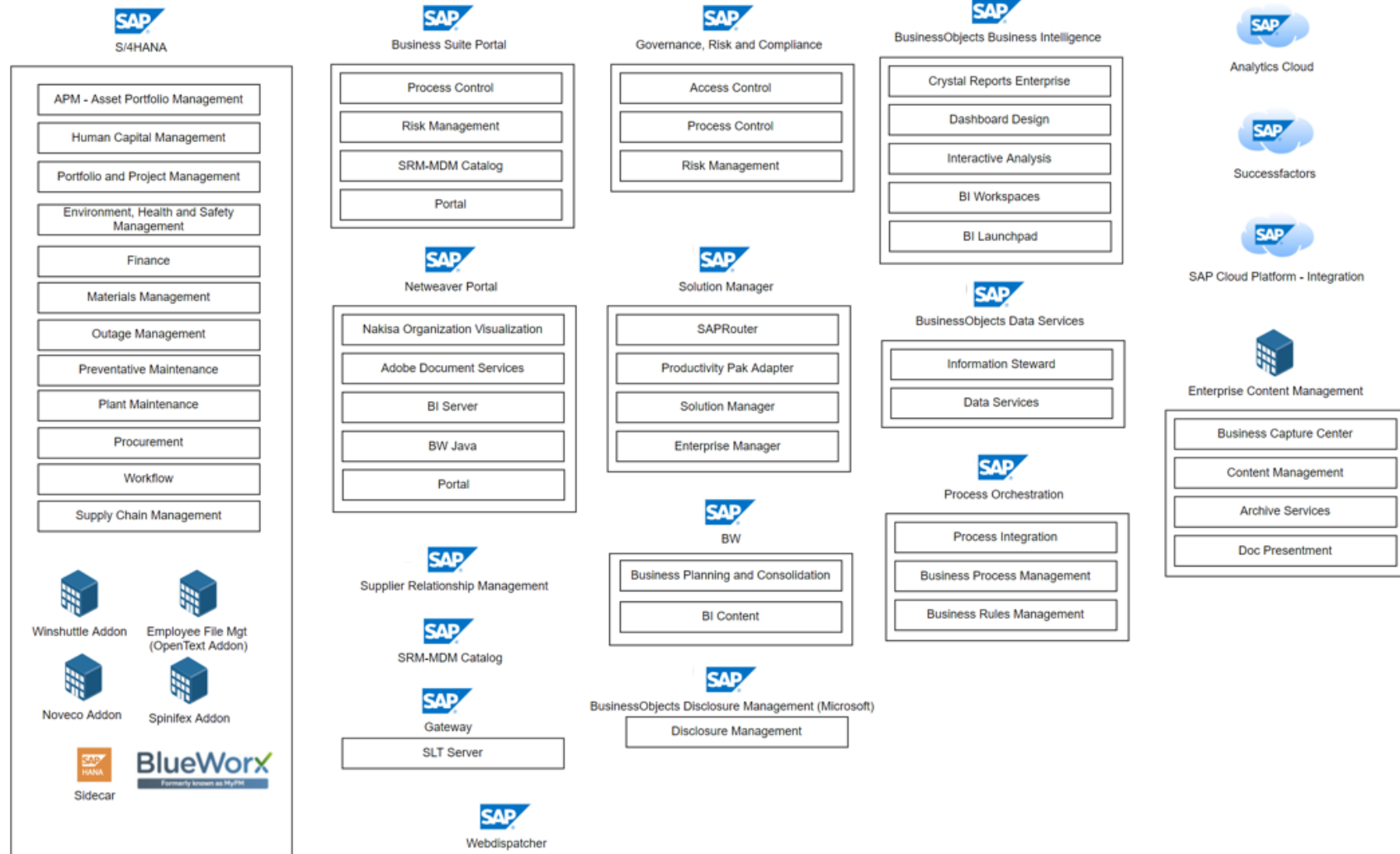




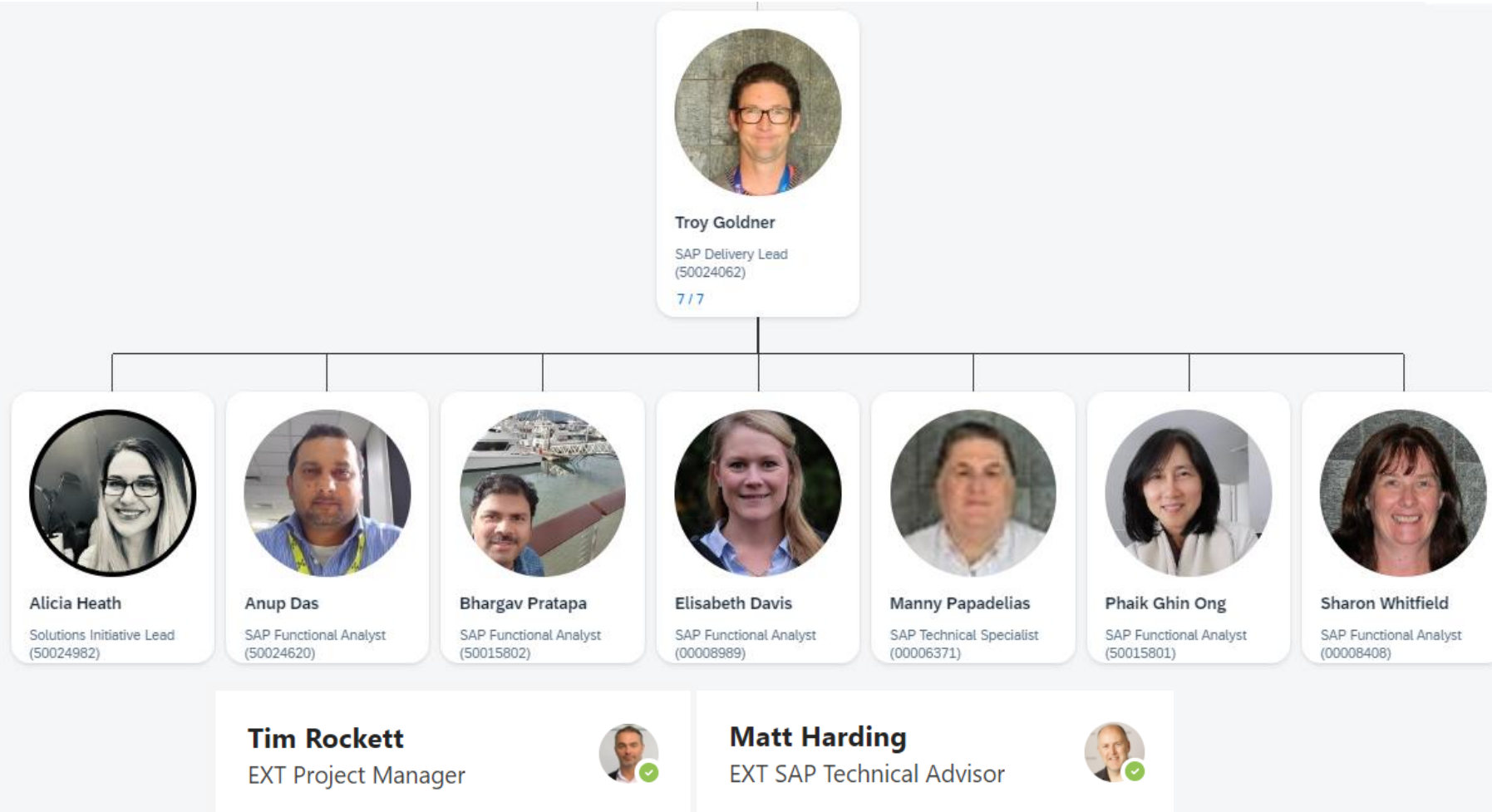
# Our SAP Journey..... so far



# Our SAP Eco System



# The SAP Delivery Team





# Why develop a Roadmap?



- To know where we're going, we need to know where we've come from.
- To define a whole of business program of work for SAP
- A review of pain points and stakeholder needs was required.
- Alignment of major projects, core technology improvements and reporting solutions.
- To ensure we continue to maximise the value of our existing SAP investment.
- Reduce tech debt, by using SAP innovation over customisation and retire deprecated features/modules
- To establish key principles that govern how we manage our SAP Investment now and in the future at a whole of business level

# What is a Roadmap?



**A ROADMAP is NOT a DELIVERY Document**

**A ROADMAP is a STRATEGY Document**



# How, Our initial Roadmap Initiative?

- With assistance from a partner vendor, we facilitated the delivery of functional/process based workshops, these workshops were supported by industry subject matter experts across the SAP platform.
- Additional specialised workshops were also held with other technology partners and SAP via the Value Advisory Team



**30+ Workshops**



**150+ accumulated hours**



**40+ Hydro staff provided for input**



**20 External Consultants involved**

# Workshops



SAP Topic				
Contracts & Procurement	UX Strategy	Finance	HCM	
Spatial	Cloud Solutions	Asset Mgmt	Security	Travel/expense
Analytics and BW/BI	EHSM & GRC	PS/PPM /Noveco	Tech	

**How** - 1-3 x workshops per module  
**Who** - Key Business Stakeholders, SAP Delivery team, Partner(s) & SAP



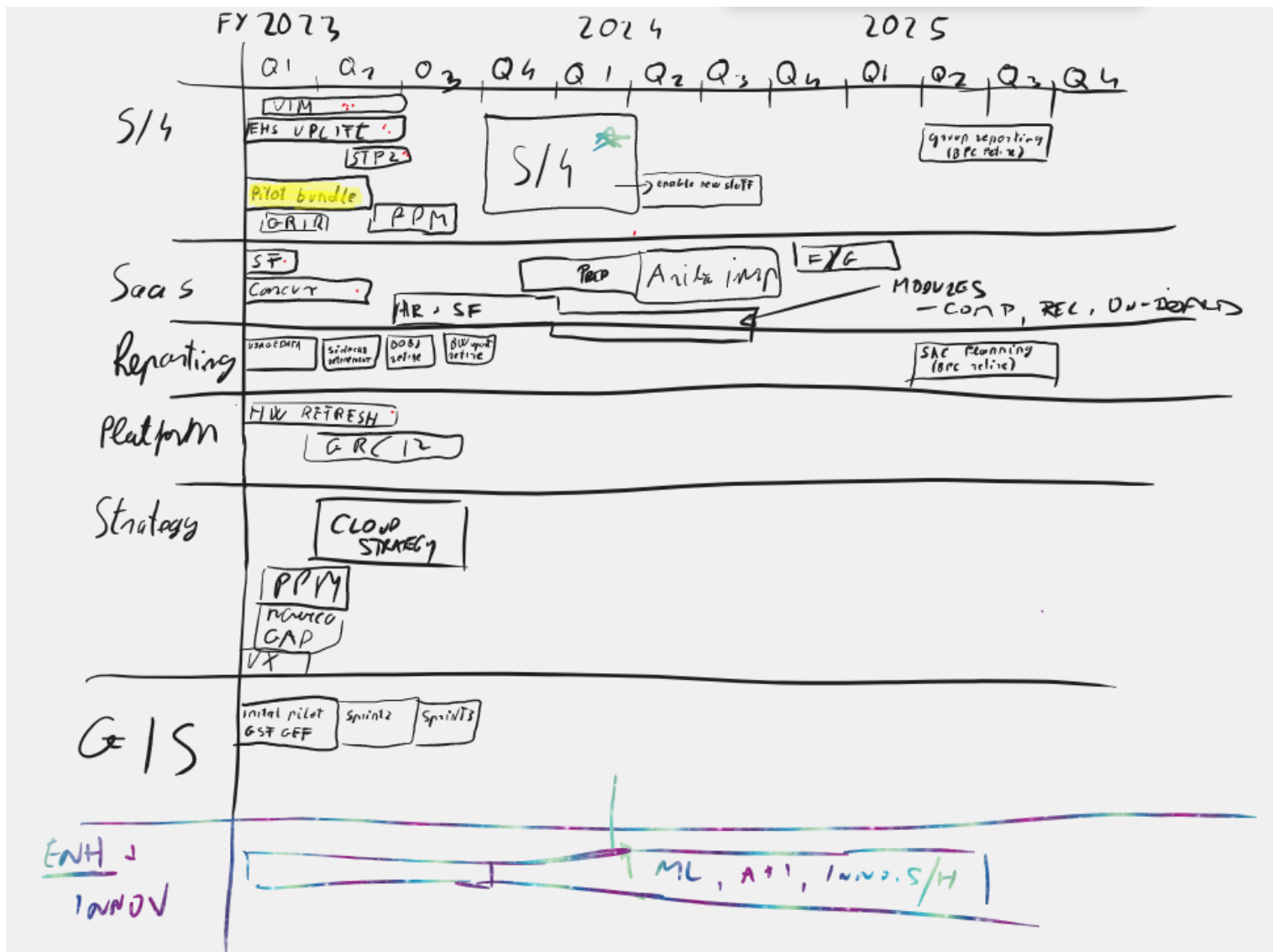


# Pain Points



- **Usability** – End user functionality is consistently mentioned as an issue for Hydro users of SAP, this includes terms like cumbersome, it's difficult to navigate/long winded and the language isn't logical or natural (it's too technical)
- **Business Process vs System Process** – There is a misalignment between business process and how the process works in SAP, this causes inconsistencies in behaviour as well as unexpected results/errors.
- **Data Governance** – Master data quality in SAP isn't governed or treated as a strategic asset, this results in inconsistencies across modules and errors/breakdowns in process. It also makes it challenging to report on data where it's not captured in the same way across the landscape.
- **Continuous Improvements** – The business are looking continuously as ways to enhance SAP to meet current/future requirements. This has 2 impacts, the creation of legacy tech debt and constraints on the both system/team resources to implement and maintain

# RoadMap iterations







FY22-23

FY23-24

FY24-25

Q1

Q2

Q3

Q4

Q1

Q2

Q3

Q4

Q1

Q2

Q3

Q4



S/4HANA

VIM NoPo



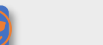
S4 upgrade



S4 Feature adoption



BPC > Group reporting



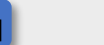
EHS Uplift



STP2



PPM



S/4 modern.



GR/IR



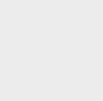
Noveco retirement



Success Factors



HR SF Program: Succession



Procurement Uplift



HR SF Program: Compensation



Concur



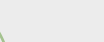
Field Glass



HW refresh



Cloud migration



GRC12 Reimplementation



Data Services Retirement



Patching and maintenance

Spatial pilots: Data model, GSF, GEF, BWx



Ongoing special integration extension

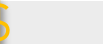


Usage data

Retire Sidecar and related BOBJ reports



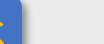
Retire Gw



Retire BW reports and related BOBJ reports



Retire BOBJ



BPC > SAC planning



GRC Review

PPM strategy



Cloud strategy



UX strategy

Embedded Analytics and SAC self service enablement

Integration Strategy review

Business Enablement & Strategy

Support and CI

Repeatable innovation process embedded into support and continuous improvement activities

WIP

Roadmap

Aspiration



New capability



Locked in



High Resource Project

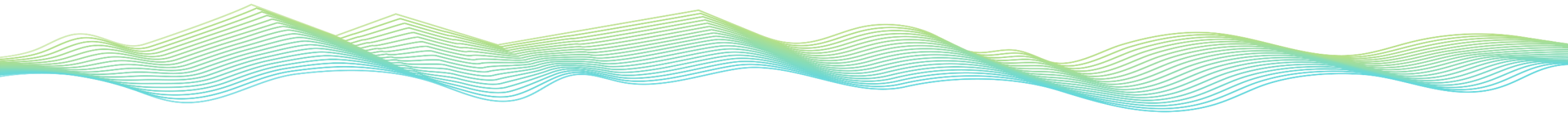


Cool stuff: ML, Mobility, improved UX, self service reporting, etc.



Infrastructure, maintenance or license savings potential  
Significant project prep and scoping required

# The End or Is it the Just Beginning?







FY22-23

FY23-24

FY24-25



Q1

Q2

Q3

Q4

Q1

Q2

Q3

Q4

Q1

Q2

Q3

Q4

S4 1809 support ends

S/4HANA

WHS Uplift\*

STP2\*

PPM

VIM Enh

VIM 2\*

GPC Uplift\*

S/4 upgrade\*

S/4 modern

Lease Mgt

S/4 Feature adoption

Procurement Uplift

SaaS

SuccessFactors

HR SF \*  
Succession

HR SF: Tech Roadmap

Field Glass

Platform

HW refresh\*

SRM\*

BoBJ \*

Env refresh\*

Cloud mgt practices

Compliance Uplift\*

Cloud strategy  
implementation

Patching and maintenance

GIS

Spatial pilots:  
Data model, GSF, GEF, BWx

Ongoing special integration extension

Reporting

Usage data

Retire BW reports

Retire Sidecar and related BoBJ reports

BPC > Group reporting

BPC > SAC  
planning

Support and CI

Repeatable innovation process embedded into support and continuous improvement activities

BAU Support

WIP

Roadmap

Aspiration

BAU

November 2022

Significant  
project prep  
and scoping  
required

# How can SAP help?

## Our Collaborative Journey ...

### 5 Days

Engaged to understand Hydro Tasmania's processes, challenges and aspirations

### 5 Workshops

- *Discovery Workshops with playbacks across individual business areas*



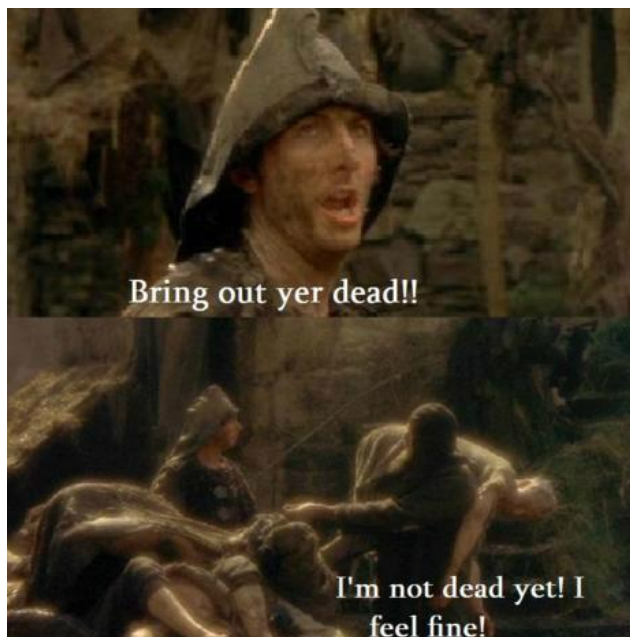
### 35+ Stakeholders

Hydro Tasmania stakeholders and their executives provided feedback

### 12+ SAP Experts

SAP experts engaged to build transformation roadmaps

# Bring out yer Dead?



Hydro Tasmania Finance Discovery Workshop Pain Point Analysis									
GL	Painpoint	Credit Card Spend - lacking detail at the transactional level	Excessive line items in GL from multiple settlements	Manual management of invoice prepayments	Lack of reporting granularity	Reports are out of date due to batch updates	Manual processes or regulatory reporting, eg BAS	Period end-processing managed off-line	Planning & Forecasting in spreadsheets
	Business Impact	Increased effort to analyse spend.	High volume of line items that net off to zero	Manual effort in calling off against the prepayment	unable to generate reports at the level of detail required	Decisions are not made on the most recent data	Unable to keep track of status	Lack of visibility of status of period end	Inaccurate planning data and spreadsheets prone to failure
AP	Painpoint	Manual effort in reconciling GR/IR	Vendor Invoice Management only used for PO invoices	Lack of reporting for invoices to be paid in foreign currency	Manual and selective accruals of open purchase orders	Disputed invoices are held rather than posted with a payment block			
	Business Impact	Excessing manual effort in identifying and resolving discrepancies	Manual effort using FB60 to process invoices	Manual interrogation of open invoices	Incomplete accruals leading to inaccurate financial results at period end	Lack of visibility of open items in the ledger			
Assets	Painpoint	Lack of asset reporting granularity	Timely asset reporting	Case Sensitive asset searching	Processing asset impairments in bulk, winshuttle tool not working	Lack of insights into the Fixed Asset Register			
	Business Impact	eg. add asset useful lives to asset history sheet...manual effort	Time needed to get useful asset reports	Difficulting in searching for correct results	Manual effort to process impairments	Difficulties in managing FAR			



# SAP Focused Workshops

## Accounts Payable



Pain Point/Observation	S/4HANA Capability	Comments
Extensive manual efforts in evaluating and reconciling items in the GR/IR account	<ul style="list-style-type: none"> <li><a href="#">Monitor GR/IR Account Reconciliation</a></li> </ul>	With this app you can get an overview about the status of open items on your GR/IR accounts that need clarification. You can analyse the goods and invoice receipts reconciliation by KPIs for purchase order items and open FI items.
The Vendor Invoice Management solution is only being used for PO related invoices. Non-PO invoices are manually processed using SAP transaction FB60		Review of business process and usage of VIM solution
		The Purchase Order Approval application enables

## Fixed Assets



Pain Point/Observation	S/4HANA Capability	Comments
Bulk asset impairments are processed using a file upload using a 3 <sup>rd</sup> party tool called Winshuttle. This tool is currently not working, so impairments are being processed manually	<ul style="list-style-type: none"> <li>SAP Intelligent Robotic Process Automation</li> </ul>	As an alternative to Winshuttle, consider: <ul style="list-style-type: none"> <li>a custom SAP IRPA bot to process asset impairments from a file</li> <li>a custom report calling the relevant BAPI</li> </ul>
It takes a lot of time to get useful asset reports		As S/4HANA runs on an in-memory database, report performance is better than ECC. If multiple KPI's are required on a single screen, consider the SAP Fixed Asset Overview application or SAP Analytics Cloud
Case sensitive asset searching	<ul style="list-style-type: none"> <li>SAP Enterprise Search</li> </ul>	Using the enterprise search capability on the Fiori launchpad, an asset with the description "Portage Office Space" is found with the partial, non-case sensitive search term "PoRtaGe"

## General Ledger Accounting



Pain Point/Observation	S/4HANA Capability	Comments
Lack of real time reporting due to batch updates into reporting platforms	<ul style="list-style-type: none"> <li><a href="#">SAP Embedded Analytics</a></li> <li><a href="#">SAP Analytics Cloud</a></li> </ul>	The solution comes pre-delivered with a rich repository of KPI applications and overview pages giving rich, real-time insights into business process activities. These embedded analytics are built-up in real time from the underlying transactional data. For deeper insights and the ability to collate information from other external sources, consider the capabilities of SAP Analytics Cloud
Manual processes for regulatory reporting, e.g. Business Activity Statements, Payment Times Reporting, etc.	<ul style="list-style-type: none"> <li><a href="#">SAP Document &amp; Reporting Compliance</a></li> </ul>	Document and reporting compliance enables you to create, process, and monitor electronic documents and statutory reports. As a result, your company stays compliant with local legal obligations.

## OPERATIONAL PROCUREMENT

### OBSERVATIONS

How is Hydro Tasmania currently performing the function?

- Punch out catalogs are good – but are a nightmare to set up.
- Many off-catalog suppliers.
- Most spend is free text/services (10%ish).
- Modifying POs is manual.
- Data in system is usually wrong.

### CHALLENGES

What challenges or pains are Hydro Tasmania experiencing?

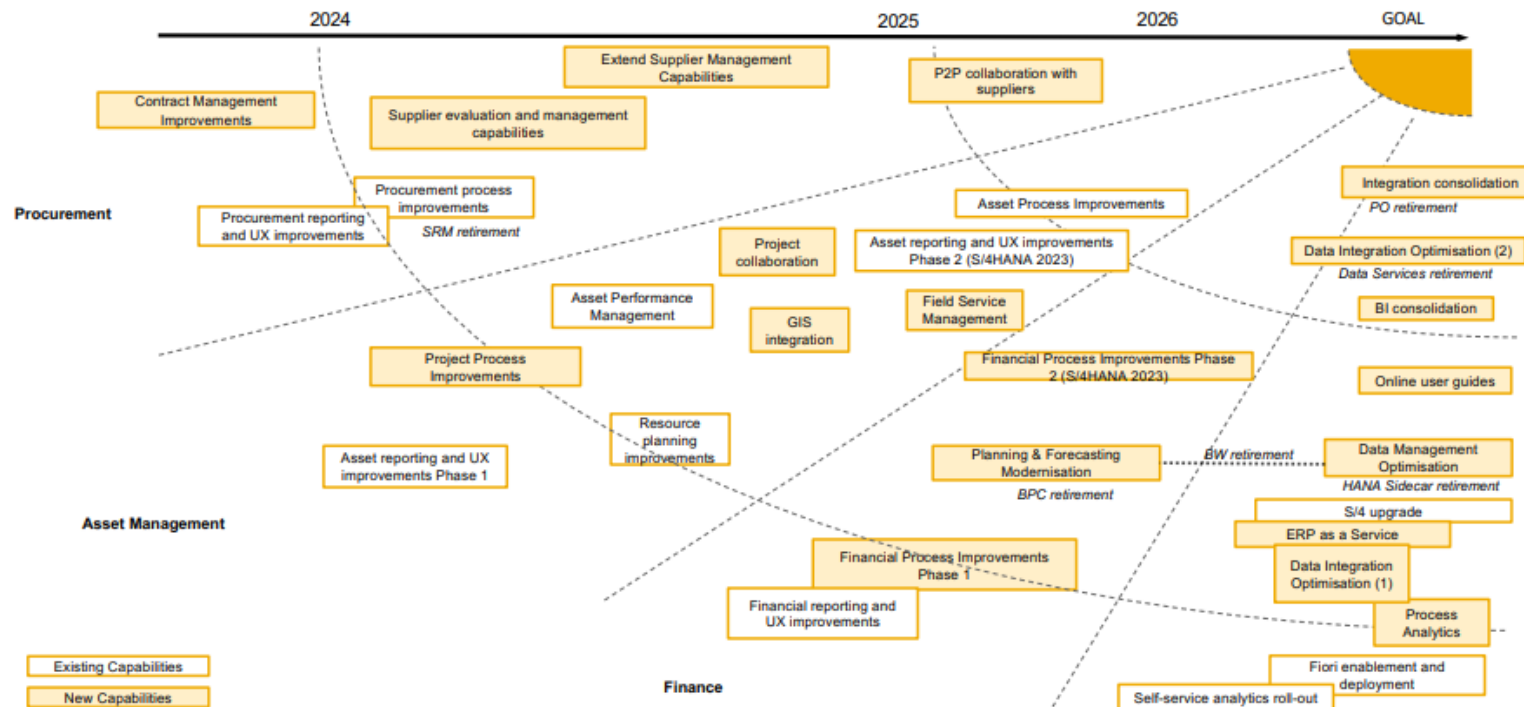
- Manual changes - takes weeks and reduces competitive advantages.
- Currently cleaning up material catalog - difficult to do.
- Service entry sheets difficult to maintain & are manual – nightmare.
- Constant requests to change Pos.
- Field employees don't know how to properly raise PO so bombard procurement and finance teams.
- SRM doesn't alert users to errors - finance tell users there is an error but don't know what the error is – they tell employees to re-do.

### SUMMARY

- Manual procure to pay processing.
- High percentage of free text purchasing, with high volume changes on PO's.
- Inaccurate catalog and supplier data on the system.
- Services procurement very difficult to process.
- No alerts or notifications, and duplication of work.

# Needs vs Capabilities

## Implementation Prioritization based on Business Capabilities



# A useful Resource



## SAP Spotlight/Pathfinder report

<https://support.sap.com/en/release-upgrade-maintenance/value-support/quick-values-pathfinder.html>

### SAP Innovation and Optimization Pathfinder on Spotlight

You've made a strategic investment in SAP software to help your company stay ahead. Now with SAP Innovation and Optimization Pathfinder on Spotlight for SAP ERP and SAP S/4HANA, you get personalized help to identify opportunities for your core system around innovations, business process improvements and IT optimizations.

Now there is only one version of this report, for IT and for various lines of business, to make life easier for you.

This interactive report is free of charge for every SAP support customers.

1



Discover this new tool in just 4 minutes

Read this short article, mentioning the highlights of this new tool, what is new and different from the previous releases. More importantly, understand the potential benefits for your organization, as well as the prerequisites to receive your tailor-made report. Get insights about intelligent technologies (for SAP S/4HANA systems only) and how the Covid-19 crisis is impacting your industry and how you can mitigate risks using SAP solutions.

[Read the post](#)

2



Explore this interactive report

Get into more details of the SAP Innovation and Optimization Pathfinder report on Spotlight so you can better prepare for when you will receive your tailored report for your system. You will then be able to realize the full potential of your SAP investment. Besides, this report is built in order to make it easier for you to present it to your management, and includes industry benchmark to improve your competitiveness.

[Download the sample report for SAP ERP](#)

[Download the sample report for SAP S/4HANA](#)

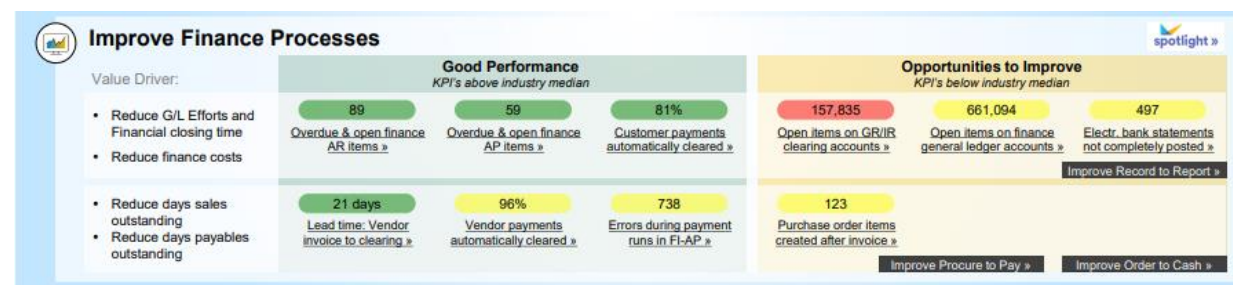
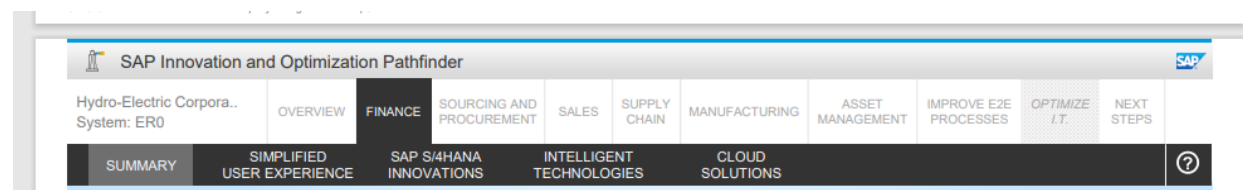
3



Get your personalized Pathfinder on Spotlight report

Take just ten minutes to register. Apply the standard SAP Notes 2758146 and 2745851 in your productive SAP ERP or SAP S/4HANA system. This will generate a ZIP file. Click on the blue button "Get your report" below. Fill out the simple form, submit the ZIP file and your latest SAP EarlyWatch alert. You will get your report by email in approximately 5 business days.

[Get your report](#)





# SAP SpotLight Report (PDF)



## Overview of relevant SAP Fiori apps for Hydro-Electric Corporation:

Cash Management Specialist	General Ledger Accountant	Accounts Receivable Manager	Accounts Receivable Accountant
30 on your current SAP S/4HANA 1809 >	35 on your current SAP S/4HANA 1809 >	13 on your current SAP S/4HANA 1809 >	12 on your current SAP S/4HANA 1809 >
17 additionally on latest SAP S/4HANA 2022 >	7 additionally on latest SAP S/4HANA 2022 >	0 additionally on latest SAP S/4HANA 2022 >	0 additionally on latest SAP S/4HANA 2022 >

Asset Accountant	Payment Specialist	Cost Accountant - Overhead	Cash Manager
8 on your current SAP S/4HANA 1809 >	6 on your current SAP S/4HANA 1809 >	6 on your current SAP S/4HANA 1809 >	7 on your current SAP S/4HANA 1809 >
2 additionally on latest SAP S/4HANA 2022 >	4 additionally on latest SAP S/4HANA 2022 >	4 additionally on latest SAP S/4HANA 2022 >	3 additionally on latest SAP S/4HANA 2022 >



## Relevant SAP S/4HANA innovations for Hydro-Electric Corporation:

Current Usage Of SAP S/4HANA Capabilities	Usage Intensity	SAP S/4HANA Innovation	SAP S/4HANA Release
Financial Accounting	★ ★ ★	Additional flexibility and scope for a centraliz...	2022
		Allocation tags to improve searches for allocati...	2022
		Central accruals management in central finance	2022
		Consistency checks between source systems and ce...	2022
		Enable real-time reporting at a granular level...	2022
		Handling multiple accounting principles using le...	2022
		Joint venture accounting on universal journal: C...	2022
		Joint venture accounting on universal journal: J...	2022
		Joint venture accounting on universal journal: m...	2022
		Joint venture accounting on universal journal: n...	2022
		Material prices for parallel accounting	2022
		More-efficient error resolution and robotic proc...	2022
		New local version for Bulgaria – value-added (VA...	2022
		Organizational flexibility in financial accounti...	2022
		Additional functionality for margin analysis in ce...	2021

1 2 3 4 5 Next »

Next Steps »



## Most relevant SAP intelligent technologies and enhancements for Hydro-Electric Corporation:

Area	Relevance	Extension Name
SAP Concur - machine learning	★ ★ ★	<a href="#">Accounts Payable</a>
SAP for Banking, cloud	★ ★ ★	<a href="#">SAP Multi-Bank Connectivity</a>
Intelligent enterprise - machine learning	★ ★ ★	<a href="#">Cost forecasting for project financials</a>
Intelligent enterprise	★ ★ ★	<a href="#">SAP Product Lifecycle Costing</a>



## Most relevant SAP cloud solutions for Hydro-Electric Corporation:

Capability	SAP Cloud Application
<a href="#">Travel Management</a>	<a href="#">SAP Concur</a>
<a href="#">Compensation</a>	<a href="#">SAP SuccessFactors Compensation</a>
<a href="#">Watch List Screening</a>	<a href="#">SAP Watch List Screening</a>
<a href="#">Access Governance and Identity Management</a>	<a href="#">SAP Cloud Identity Access Governance</a>
<a href="#">Pricing and Charging</a>	<a href="#">SAP Billing and Revenue Innovation Management</a>

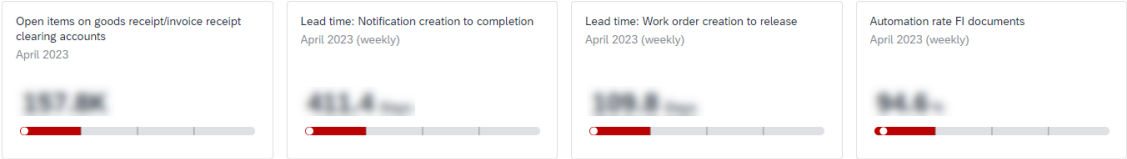
# Online Spotlight Report



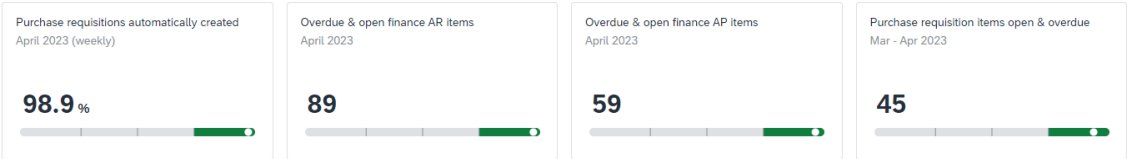
Start

Nov 2022 → Apr 2023

Top Opportunities to Improve

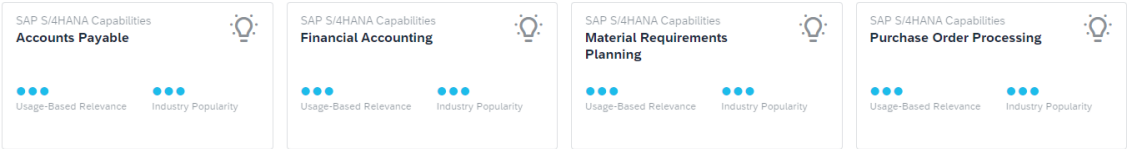


Top Performance



Top Recommendations

[View All](#)

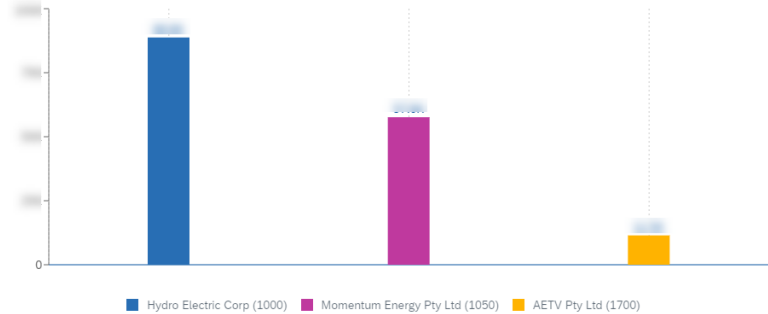


## Open Items On Goods Receipt/Invoice Receipt Clearing Accounts

Close

157.8K  
April 2023

Top Company Code Breakdown Age Distribution



**Description**  
Absolute number of open items on GR/IR clearing accounts which were not cleared yet and were created more than 30 days ago.  
[SAP KPI Catalog](#)



**Possible Causes**

- Missing or inaccurate master data
- Missing or inaccurate GR/IR matching information
- Missing or wrong configuration of automation capabilities
- Automation capabilities are not or not correctly enabled in all organizational units

**Potential Business Impact**

- Unnecessary high manual workload
- Higher finance process operations costs

**Meta Information**  
Technical ID: KFFI000706  
KPI Type: Process Indicator

# Online Spotlight Report



Procure to Pay

Process of procurement, from procuring and receiving goods and services, to vendor invoicing and payment

Automation Potential

2 Nov 2022 – 30 Apr 2023

Manual Effort

Users

End-to-End Process Start

All Value Drivers

Find KPI

View Recommendations (65)

1

FINANCE · SOURCING AND PROCUREMENT

Purchase Requisition Creation

Manual Effort

Users

Related Processes (10)

Recommendations (37)

Manual changes on purchase requisitions

400

Purchase requisition items open & overdue

45

Purchase requisitions automatically created

98.9%

2

FINANCE · SOURCING AND PROCUREMENT

Purchase Order Creation

Manual Effort

Users

Related Processes (7)

Recommendations (40)

Lead time: Purchase requisition creation to PO

1.6 days

Manual changes on purchase orders

965

PO's automatically created

42.4%

Purchase order items open & overdue

1.6K

Process Automation

Identify processes with opportunities to automate

Nov 2022 → Apr 2023

Which processes involve most manual effort and users?

Manual effort and users of top 50 processes with most automation potential

Manual Effort

High

Medium

Low

Low

Medium

High

Users

Asset Management

Finance

Manufacturing

Sales

Sourcing and Procurement

Supply Chain

Processes with Automation Potential

All Lines of Business

All End-to-End Processes

Show Benchmark Comparison

Adjust Process Mapping

Find Process

Process

Manual Effort

Users

Line of Business

Accounting and Financial Close (AFC) · Processes (2)

Maintenance (MNT) · Processes (2)

Accounts Payable (J60) · Solutions

Embargo Control (IWC) · Solutions



# Online Spotlight Report



Accounting and Financial Close (J58) Manual Effort Users Close

Activities (28) Standard Process Diagram

Find Activity

Activity ⓘ	Percentage of Process Manual Effort ⓘ	IF ⓘ	Percentage of Process Manual Effort (Industry) ⓘ	Transactions ⓘ
Financial Statement Download and Printing	75.4%		7.7%	FAGLB03
Display Line Item Entry	3.4%		8.7%	FAGLL03
Display Line Items in General Ledger	3.4%		8.7%	FAGLL03
Display Line Items in General Ledger	3.4%		8.7%	FAGLL03
Run Foreign Trade Regulation Z4 - Basis Receivables/Payables Report (German)	2.4%		0.4%	FB70
Run Foreign Trade Regulation Z4 Report (German)	2.4%		0.4%	FB70
Create Advanced Return on Sales/Purchase Tax	1.4%		0.3%	S_ALR_87012357
Post Parked Journal Entry	1.1%		0.7%	FBV0
Manage Posting Periods	0.7%		0.1%	OB52
Clear G/L Accounts	0.6%		13%	F-03
Clear G/L Accounts - Manual Clearing	0.6%		13%	F-03
Clear General Ledger Accounts	0.6%		6.9%	F-03; FB01
Park General Journal Entries	0.6%		0.8%	FV50
Post General Journal Entries	0.6%		5.3%	F-03; FB01

- Accounting and Financial Close (AFC) · Processes (2) ^
- Accounting and Financial Close (J58) · Solutions ^
- FIORI

Display Journal Entries in T-Account View [Fiori Library](#)
- FIORI

Upload General Journal Entries [Fiori Library](#)
- IRPA

Automated Upload of General Ledger Entries [iRPA Bot Store](#)
- IRPA

Automated Upload of Manual Entries via API [iRPA Bot Store](#)
- IRPA

Smart Accruals Collector [iRPA Bot Store](#)
- ML

Goods Receipt / Invoice Receipt Monitor [Use Case Repository](#)

# SAP Principles



Defined principles that enables Hydro to decide what should and should not be done, to accomplish our goal of maximising our investment in SAP now and in the Future.

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- **Innovation over Customisation (Protect the Core)** - Utilise SAP delivered initiatives/innovation to provide system improvements
- **SAP Best Practice** - Adopt and Embrace Standard SAP functionality/Process
- **SAP First** - Embrace a “Fit for Purpose” approach when assessing existing/future SAP functionality as technology solutions and Maximise value from existing SAP solutions
- **User Experience** - End User Experience is front of mind and key deliverable for all SAP projects/initiatives, when it doesn't compromise SAP standard functional or process.
- **Data** - must be recognized as a valued & strategic enterprise asset to ensure data quality is defined & managed consistently across the data life cycle
- **Whole of Business** - Consider solutions at an Enterprise level, one consistent process for all
- **Strategy** - Alignment of SAP principles, projects and innovation to IT Strategic streams
- **Collaboration** - Partner with the business to deliver solutions aligned to SAP Roadmap and above principles.

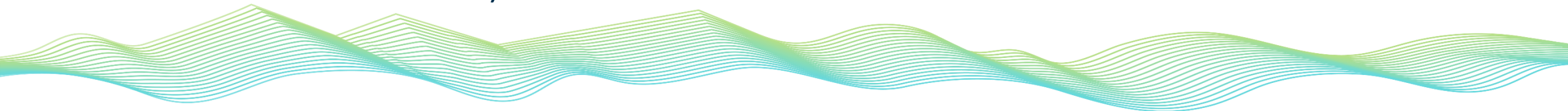
# Business Led Prioritisation



Prior to developing the Roadmap/Principles we had 200+ enhancements in our backlog  
None of them have been prioritised/vetted or approved by the appropriate business leader/owner

So we established User Forums based on function/process

- Bring multiple business areas together to discuss and share their experiences, pain-points and opportunities
- Use these forums to validate/approve/prioritise the request(s)
- Formulate a true backlog
- Align deliverables to existing roadmap items to determine dependencies (systems and resource constraints)





# What's Next



- **S4 Upgrade** – S/4 Upgrade from 1809 to 2022
- **Simplification of our Landscape**
  - Remove SRM/MDM from our Landscape replace with S4 Procurement
  - Migration of Integrations from PO/PI/CPI to Integration Suite
  - Review Customisations, migrate to BTP
- **UX** – User Experience improvements via leveraging Fiori , removing legacy UX (Business Client, etc)
- **Continuous Improvements** – Leverage Fiori and other SAP innovations, BTP Proof of Value (Concepts).
- **Additional Roadmap Context** – Inclusion of detailed innovation items (based on prioritisations) and Application Lifecycle items to align the deliver or new items vs when support end's, updates are required etc
- **Continue to Develop and Refine the Roadmap**



FY22-23

FY23-24

FY24-25



Q1

Q2

Q3

Q4

Q1

Q2

Q3

Q4

Q1

Q2

Q3

Q4

S4 1809 support ends

## S/4HANA

WHS Uplift\*

STP2\*

PPM

PMO tool analysis

VIM Enh

GRC Uplift\*

S/4 upgrade\*

SRM decomm (part of S4)

NoPO Invoice Processing

GRC Audit Uplift

Lease Mgt

## SaaS

SuccessFactors

HR SF \*  
Succession

HR SF: Rec & Onb

HR SF: Compensation

Field Glass

Payroll, T&A

Tempus Integration

## Platform

HW refresh\*

BoBJ \*

Env refresh\*

Cloud mgt practices

Compliance Uplift\*

SAP RISE (Move to Cloud)

Patching and maintenance

## GIS

Spatial pilots:  
Data model, GSF, GEF, BWx

SAP – GIS Integration

## Reporting (D&A)

Usage data

Retire BW reports

BPC > Group reporting

BPC > SAC  
planning

## Support and CI

Demand Management Program (Enhancements)

Demand Management Program (Enhancements)

Demand Management Program (Enhancements)

BAU Support

WIP

Roadmap

Aspiration

BAU

Funded

Seeded

Significant  
project prep  
and scoping  
required

# Questions





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