Kodak's Journey to S/4HANA and the Cloud: Transforming the SAP back office to help enhance what the world sees and creates

Rachel Preston
Atlantic Region Executive, SNP





What we will cover today

- Company/Partner introductions
- Kodak overview
- Project baseline
- Project approach
- The benefits of automation
- Project results
- Lessons learned and wrap-up



About Avvale

- 3,000 professionals across 11 countries
- HQ in Denver, CO
- Key focus areas:
 - S/4HANA and cloud migrations
 - Digital strategy and advisory services
 - Digital commerce
 - Smart and connected products
 - Cloud native development
 - Data strategy and monetization
 - Al and ML strategy and execution
- Learn more at https://www.avvale.com/



CONTINUOUS MOMENTUM TOWARDS CHANGE



About SNP Transformations Inc.





Kodak: A global industry manufacturer

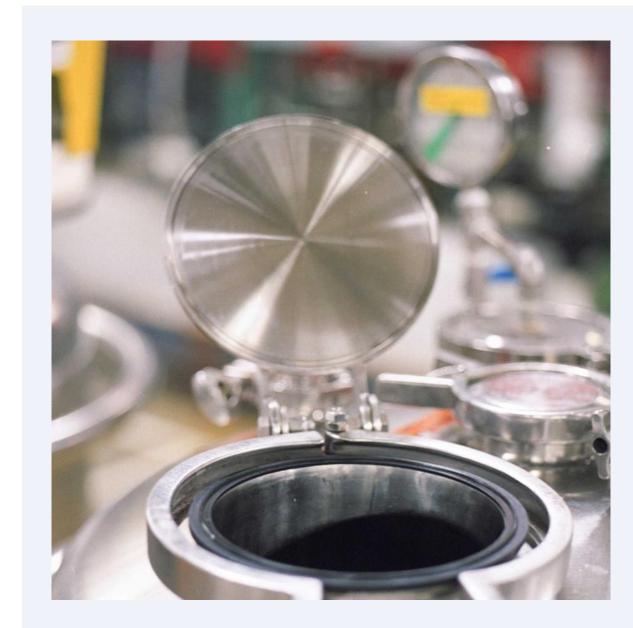
- Clear focus on our core businesses in commercial print and advanced materials & chemicals\
- Leveraging strengths in chemicals, coating technology and roll-to-roll manufacturing to develop long-term growth initiatives
- The IT landscape pre-project
 - Deployed SAP R/3 in 1997
 - Single Instance for 30+ countries
 - On premise with decades years of data and hundreds of Legal entities



Why the change? Why now?

Drive greater productivity internally and become easier for customers to do business with

- Simplify the IT landscape
- Carve out the necessary data 15%
- Modernize move to Azure
- Create foundation for business process improvements
- Upgrade from ECC to S/4HANA,
 Oracle DB to HANA DB



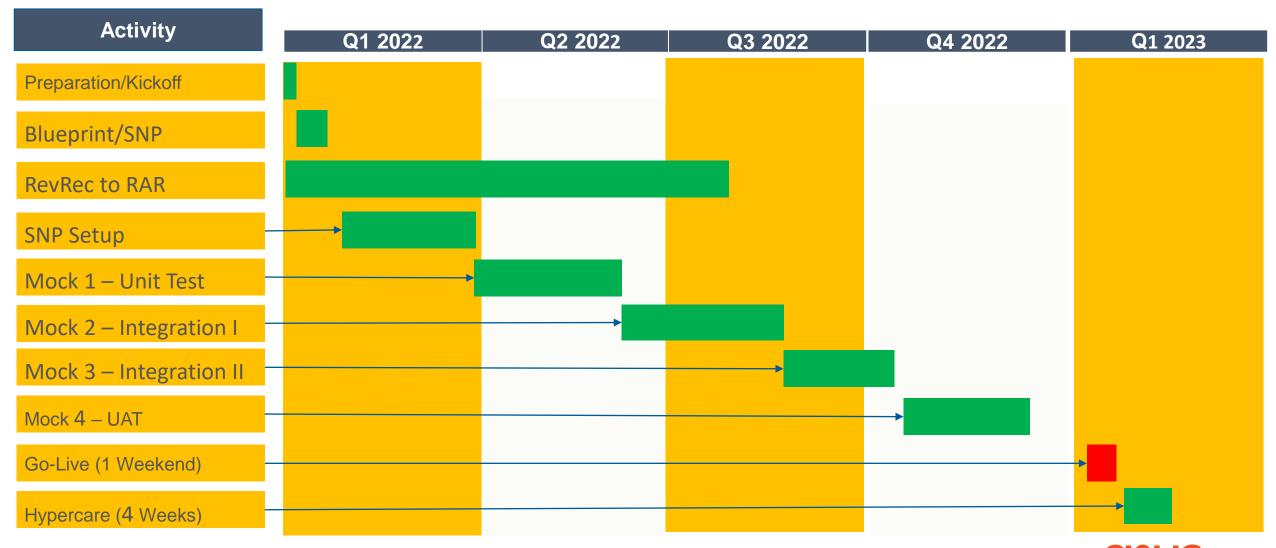
The functional and technical landscape

- Kodak started as an R/2 shop in the early 1990s
- The ECC 6 EHP 5 system in 2021/22 included
 - Full range of functionality
 - Classic G/L
 - Hundreds of company codes + decades of data
 - SD Revenue Recognition
- The broader SAP landscape included BW, BOBJ, CRM, Data Services, GRC, GTS, HCM, Portal, PI, and SRM
- The move to S/4HANA required
 - Conversion to NewGL and Business Partners
 - Self-Service Procurement + Ariba
 - Upgrade of PLM and RAR



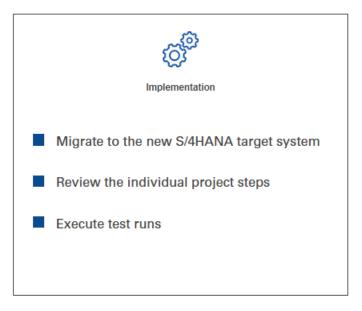


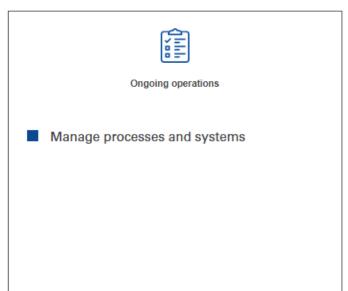
The project spanned twelve months exclusive of hypercare



Avvale brought in SNP and their CrystalBridge® automation platform to reduce time and cost, and decrease delivery risk







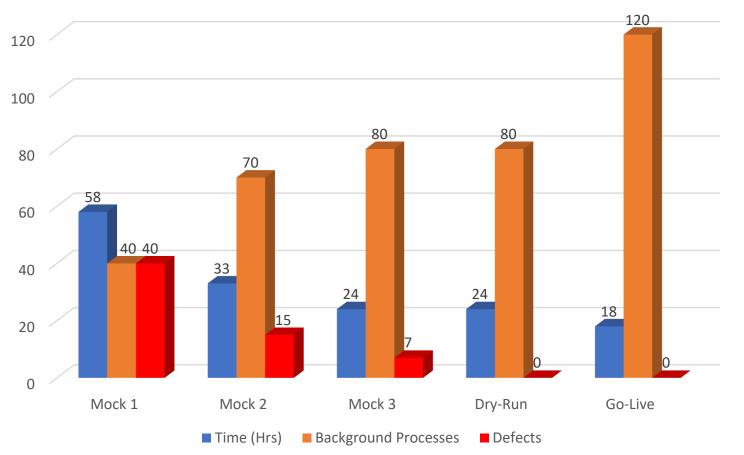
- CrystalBridge® automation was used in part for:
 - Creating hundreds of migration objects
 - Analyzing all hierarchy, master, and transactional data
 - Adding the in-scope org unit to the control system to be used for all modules
 - Selecting and migration only two years of transactional data

Using traditional means, this effort would have taken up to **8X** longer to execute assuming no errors found



The mock runs were used to make the final go-live a non-event – doing more and fine-tuning with each one





Observations/Findings

- Found a gap between the given rules and scope vs. what we implemented
- Found some missing customizations needed for the S/4HANA system
- The focus was on the quality + enhancement of the objects to reduce the timing



In short: A smooth go-live

- The final results:
 - Technical downtime for SNP activities = 18hrs
 - Business downtime = 54hrs
 - Target system size reduced by 85% through a combination of data clean-up and leaving history behind
 - 90% of company codes removed from the live system
- SNP finished ahead of plan by six hours giving more time to Kodak for business validation
- Zero SNP defects from the final dry run helped the broader team focus on the cutover plan
- Business users were happy because they didn't have to fill in any templates or provide additional information after the workshops (i.e., typical Greenfield effort)
- No urgent phone calls from the CFO/auditors



Lessons learned

- Test Test Test particularly when adding advanced functionality to the scope of the migration project
- Choose carve-out criteria carefully keep it simple and stick to it
- Rationalize customizations
- Don't underestimate the Basis and infrastructure support needed
- While it is possible to go live at any time, best to go-live on a year-end boundary if you are a public company – it makes SOX and auditing less challenging



Feel free to contact us for more information about our respective organizations and capabilities



Rachel Preston Atlantic Region Executive SNP Transformations, Inc. rachel.preston@snpgroup.com https://www.linkedin.com/in/rachellprestonllc/



Gabe Mensching Chief Technology Officer U.S. 1-720-939-6719 gabe.mensching@avvale.com https://www.linkedin.com/in/gabrielmensching-9b88a22/



Thank you.

