Take control of your manual processes

Reduce reliance on End User Computing to drive resiliency and cost efficiency



Financial services firms are facing heightened scrutiny from multiple internal stakeholders, investors and regulators to improve control, reduce costs and deliver compliance. Relying on manual business processes and controls is no longer sustainable.



Navigating market uncertainty

The uncertain and volatile market has reaffirmed the need for financial services organisations to remain agile and adaptable to changing market conditions.

Reliance on slow and inflexible manual processes to deliver critical outcomes is not a viable long-term solution, as cost and compliance pressures amount and regulatory mandates intensify.

Realising benefits of digital

transformation remains a high priority for organisations to remain competitive. However, challenges exist on identifying where to best deploy data and analytics automation solutions and how to scale effectively while maintaining control.



Dependencies created by End User Computing (EUC) solutions, many of which act as key controls across critical business processes, have proliferated the risk and cost challenges. Multiple stakeholders are pressing to transform the EUC landscape, for example:

- Regulators mandating more robust controls that address operational risks inherent in complex spreadsheets.
- Investors and business leaders demanding reduced cost of control to sustain return-on-equity.
- Internal audit executing EUC audits with extended lead times and cost, often identifying errors with significant financial or reputational impact.



Enhance controls and reduce costs

Recent studies show that 1 in 5 large businesses have suffered direct financial loss due to poor controls over their manual processes, and over 80% of manual business processes are still utilising spreadsheets for complex data and analytic transformations.

Many organisations have struggled with rationalising spreadsheet–heavy business processes. Finding alternative automated solutions that balance agility with improved control is equally challenging.

PwC and Alteryx recognise the immediate need to take control of manual processes, and have developed accelerators and solutions that help organisations transition to a more resilient state - one that is agile, cost effective and controlled.



Value of the PwC and Alteryx partnership

The PwC and Alteryx partnership brings forward transformative solutions for financial services organisations seeking to reduce their reliance on manual, error-prone and costly EUCs. Our partnership:

- Brings together industry knowledge with technology experience, fusing dedicated business expertise and leading analytics solutions to transform the EUC landscape.
- Delivers a tried and tested transformation approach, including delivering an enterprise-wide identification, diagnostics and risk assessment of your EUCs within 4-6 weeks at low cost and minimal business disruption.
- Helps organisations automate complex tasks involving data processing, analysis, calculations and modelling that are challenging to execute via EUCs - allowing organisations to automate processes and more efficiently utilise industry best practice methodology for regulatory and compliance needs.



alteryx

Taking control of your processes with PwC solutions powered by Alteryx

The PwC solutions powered by Alteryx can accelerate **your transformation journey** to drive sustainable cost reduction and improve control. The stages below outline our approach, which includes:

- 1. Rapid identification and diagnostics of your spreadsheets, including an assessment based on risk, complexity and process dependencies through PwC's End User Computing Analytics (EUCA) technology.
- 2. Remediation planning to address existing spreadsheet deficiencies, combined with targeted transition of high risk spreadsheets onto the Alteryx Analytics Cloud Platform.
- 3. Controlled migration of spreadsheet users onto Alteryx with full training, set-up of the Alteryx environment and support with co-developing data workflows.
- 4. Testing and deployment into production environment and integration into BAU activities.
- 5. Continued monitoring and identification of opportunities to optimise automated control execution and related costs.

In addition to our experienced delivery teams, we provide pre-packaged Alteryx solutions that can be easily configured and tailored to your needs, significantly lowering the cost of change.



Discover

Our EUCA technology identifies the scope of critical spreadsheets that are unsustainable:

- Scans network drives to confirm critical spreadsheet population including metadata and risk classification attributes.
- Confirms inter-dependencies and process mapping between spreadsheets.
- Identifies scope to 'Retain and Improve' versus 'Transform' spreadsheets.
- Produces a spreadsheet inventory log, risk / complexity metrics, and process / relationship maps.

Example output – Mapping spreadsheet connections



PwC's prioritisation playbook helps to stratify spreadsheet clusters and tranches for transformation:

- Propose a remediation and prioritisation plan, including a spreadsheet transformation roadmap.
- Define Alteryx Centre of Enablement (CoE) processes and governance using Alteryx CoE playbook, and agree on an Alteryx enablement plan for users impacted.
- Agree on ongoing program coordination, status reporting, knowledge transfer and solution support.

Example output – Alteryx workflow

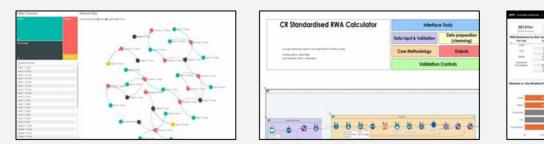


Transform

'Readiness and Governance' playbook helps standiardise set-up of Alteryx environments and drive user enablement across tranches:

- Co-create Alteryx workflows in development environment and support transition into production.
- Leverage pre-defined solutions where needed and create sustainable Alteryx processes with the appropriate governance in place.
- Update spreadsheet inventory and assess benefits realised including risk reduction and cost optimisation.
- Monitor benefits and share training and enablement guides.

Example output – Dashboarding capability





Contact us

If you would like to know more about how our PwC solutions powered by Alteryx can offer your organisation long-term cost savings and bolster your operational resilience, or if you're interested in having a demonstration of our products, please contact us.



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