

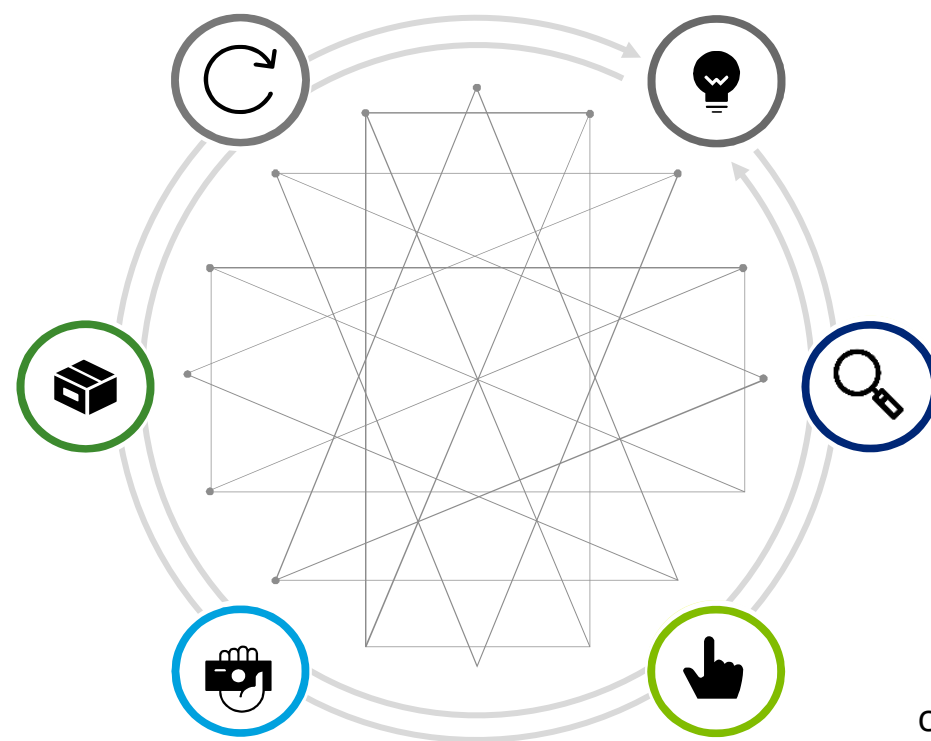


Enterprise Resource Planning and System Implementation

Support the preparation, selection, and implementation of cloud enterprise resource planning (ERP) solutions as well as other ERP-related transformation activities, leading to improved financial management capabilities/reporting, service delivery/automation, governance and risk, streamlined processes, and reduced operating expenses.

STRATEGY

- Many core **ERP systems** across state, local government and higher education are reaching **end-of life and vendor support**.
- Governments at many levels have **mandated "cloud-first" applications** and it is essential to **identify specific opportunities 2-3 years in advance** of system selection based on internal and alliance vendor intelligence.
- Our **approach focuses on a full scope of controls**: process flows, risks, manual and automated financial and operational controls, reports, interfaces, pre- and post-implementation assessments, and training for the control owners.
- Deloitte advises clients in achieving risk and compliance objectives for the **rapid adoption of cloud-enabled models** for both organizational requirements and strategic delivery of services.



SOLUTIONS

Legacy System Support

Provide guidance and **manage on-premise applications**. **ERP transition preparation** including development of technology roadmap, assessment of technology ecosystem, data clean-up and process improvement/automation.

Assurance by Design (AbD)

AbD is a methodology that **incorporates internal control concepts into each phase of ERP implementation** to drive integrity and trust in the delivered solution.

Readiness Assessments

Perform readiness assessments to help organizations **define technology transformation goals and objectives to identify essential pre-requisite activities**, including data clean-up, process redesign, and policy changes. Scale delivery by leveraging Deloitte's demonstrated approach, Ascend™, as well as tools, templates and accelerators like Smart Starts.

CASE STUDIES

Major Port Authority

Identified and quantified impacts of ERP migration. Performed software comparative analysis. Shared implementation resource requirements.



People who can help you
find answers for
what's ahead.



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Case Studies from Prior Projects

Project	Challenge	Approach	Outcome
Federal Gov't	General ledger data model was not defined consistently and was not rationalized to reporting and transaction requirements.	Financial data structure redesign as part of ERP implementation leveraging accounting experience and accelerators, like Deloitte's Atom™, to reimagine complex finance data models while realizing greater control and flexibility.	Deloitte leveraged Atom to help the agency accelerate chart of accounts rationalization during the implementation of an integrated ERP solution, which combined previously separate legacy finance systems with misaligned data models.
Federal Gov't	The client was experiencing audit fatigue from numerous weaknesses, modified audit opinions, and significant control deficiencies.	Audit preparedness by leveraging audit experience and frameworks, like Deloitte's AbD methodology, to help the government address attributes auditors require, including the remediation of existing deficiencies.	Client was able to address audit readiness and remediated more than 10 weaknesses. These efforts significantly improved audit results, alleviated stakeholder burden, and reduced findings from the annual audit process.
Federal Gov't	The client's control environments contained many redundancies and were manually intensive.	Update of the risk and control strategy to leverage embedded preventative controls within ERPs and automation tools, like Deloitte's Nexus Digital Nerve Center™, to reduce workforce impacts and increase program trust.	Deloitte helped transform control segments to increase scale of coverage through automation, freeing up full-time equivalents to rededicate time to other priority mission activities.
State, Local, and Higher Education	Compliance with new lease accounting standards, Governmental Accounting Standards Board 87 (GASB 87) and reporting requirements.	Implementation of the new lease standard, GASB 87, using Deloitte's LeaseController™, to streamline the end-to-end lease accounting requirements.	At multiple State, Local, and Higher Education clients, Deloitte implemented Deloitte's LeaseController to analyze over 2,000 leases to advise their GASB 87 compliance efforts. The solution helped accelerate compliance and update processes while integrating with ERP systems.
Federal Gov't	Client had challenges reconciling their payroll data between subledgers and departments to be able to determine if/where over/under payments existed.	Using Deloitte's Atom accelerator, business rules and comparison methodology were instituted to reconcile payroll data and provide data visualization dashboards to show areas of overpayment across departments.	The client was able to effectively manage potential overpayments across multiple departments and systems.