



**InvenioLSI**

Succeeding Together

**SAP**

**GovOne: The government  
ERP solution you can try before you buy**



# Local Governments and Enterprise Resource Planning

**Across the globe, governments are facing a new set of challenges. Citizens are better informed and have greater expectations. Digitalization brings with it a new sense of urgency. Simply because immediate is possible, immediate is demanded.**

The internet, media, and social media deliver new transparency to the actions and activities of government agencies, and budgets remain tight.

Governments and many government agencies are feeling the effects of a population increase, Covid-19, and an increasingly diverse range of responsibilities. Together, these result in myriad increasing demands, and many governments are operating on old, disparate systems that can't keep up with today's fast-paced environment.

These government agencies are reaching a tipping point. They are capable of amassing vast amounts of data, but only consolidating this data, cleaning it, and extracting valuable insights will enable them to meet these increased expectations with the limited time and money available to them.

By understanding the data that government agencies own around patient health and care in the community, governments can better choose how to improve recovery times and experiences for patients. With more awareness of the information they hold on the impact of education, they can better form education policies to deliver sustained economic growth. And with data delivering a broader view on their spend across government, agencies can capitalize on efficiencies of scale in a whole new way.

Yet, despite the undeniable need to modernize, public sector agencies find themselves reluctant to change; the risks associated with changing an existing system are very real:

- Downtime isn't an option.
- The system will have to be molded around a country's laws and regulations.
- Organizational change requires strong collaboration and effort.

The result is often a risk-averse mindset – 'if it ain't broke, don't fix it.'

Governments that are successfully embracing change are making the most of new technology to find new and increasingly efficient ways of operating. They are using technology to make smarter, better-informed strategic decisions that will compound their long-term savings. Integration capabilities, particularly with cloud services, larger transaction volumes, and real-time analytics on transactional data are driving uptake of SAP S/4HANA among government agencies.

At invenioLSI, we've used our vast implementation and public sector knowledge to create a demonstration system that enables governments to see what exactly they can expect from an invenioLSI-implemented SAP S/4HANA system. **Our GovOne solution saves invenioLSI customers months of configuration and testing, applying policies, and integrating applications.**

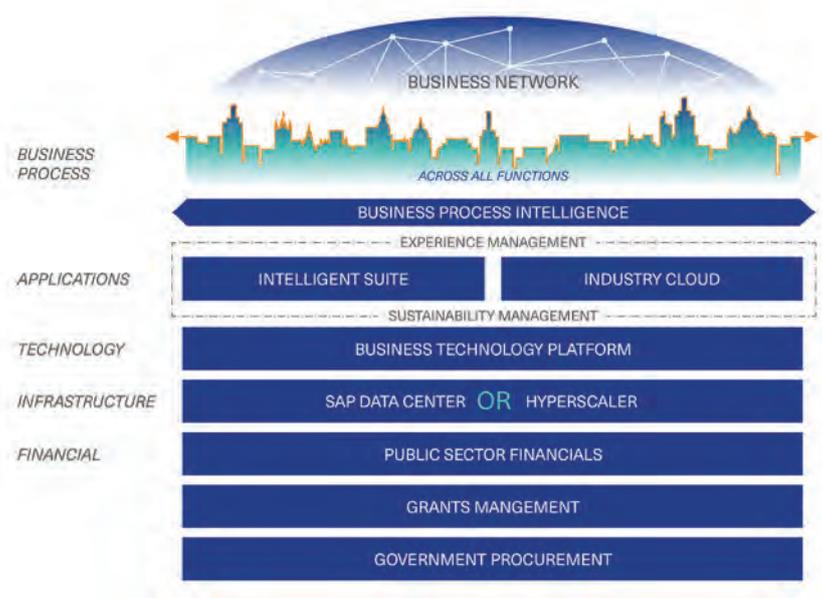


# Barriers to switching to a single overarching ERP solution

Many government agencies are put off by high implementation costs, long integration times, or complex coding demands. They end up choosing to live with outdated technology that has been added to piecemeal, slowing the platform down and reducing organization-wide efficiency at the same time.

Securing buy-in from stakeholders within the agency can be one of the biggest challenges to change. And change requires effort. The very nature of government and local government is management by consensus rather than a command-and-control model. This structure can make decision-making difficult.

Potential adopters of Enterprise Resource Planning (ERP) solutions need to have confidence in the platform they are changing to before they invest. But, with a complicated solution like ERP, with so many variables and stages, it can be tough to envision what this new solution will provide, particularly at the initial stages. invenioLSI knows this, and it's why we created GovOne.



# What is invenioLSI GovOne

GovOne is a demonstration platform that includes preconfigured functionalities and processes to demonstrate best practices for public sector processes such as fund accounting, budget control and grants management, and project accounting.

GovOne shows public sector agencies just how SAP S/4HANA can consolidate the data they own and deliver a bigger, more insightful, and more meaningful picture. Only with this broader view can public sector agencies become more efficient, more successful in their delivery, and increasingly responsive to the needs of their citizens.

The dynamic GovOne system integrates pre-configured business processes to support our Government and Higher Education customers. The system was developed by invenioLSI specialists drawing on more than 23 years of experience delivering on-time, on-budget ERP implementations to State, County, and Local government and Higher Education and K-12 customers.

## Benefits of GovOne

GovOne's validation-centric approach beautifully illustrates what invenioLSI can provide and how it compares to your existing solution.

Other benefits of the GovOne solution include:

- A working system from day 1 in the project, enabling customers to understand the functionality before the design starts.
- Best practices drawn from our other government customers.
- Less time building, more time testing.
- A proven tried and tested solution.

## GovOne:

- Delivers Real-Time Reporting and Analytics across all Business Processes within the system in an easy to adopt user interface with full accessibility, and intuitive & personalized role-based system launchpad.
- Demonstrates the way government business works in the SAP system allowing the fit-gap to be identified at an early stage of the process.
- Delivers advanced implementation quality by bringing best-practice configurations based on years of successful implementation experience.
- Increases knowledge transfer with early-stage adopter demos to help customers get buy-in from internal stakeholders.

GovOne replaces the traditional PowerPoint slides and side-steps the whiteboard diagrams that attempt to illustrate concepts and show you how your SAP S/4HANA ERP system will operate. GovOne demonstrates a solution that has been fully configured for government use and tested in real-world scenarios. This preview gives our public sector customers confidence that SAP S/4HANA with invenioLSI brings a tailored solution that perfectly fits your public sector organization, its structure, and policies.

With invenioLSI GovOne, customers can see and touch their ERP solution much earlier in the process than with other solution implementers, seeing how workflows, rules, and policies translate into the platform. This visibility provides reassurance in the capabilities of their new ERP system. It also speeds up the integration process, as local government applications can be built and customized using the GovOne prototype as a base.

# What does GovOne include?

GovOne S/4HANA integrates modules that deliver the capabilities required by local governments. These modules include:

## GovOne S/4HANA Modules



## Financial Accounting

- **Chart of Accounts:**
  - *Design of SAP general ledger chart of accounts*
    - funds management chart of accounts
    - grants management master data/chart of accounts
- **General Ledger:**
  - *Chart of accounts creation and maintenance*
    - journal entries
    - balance sheet
    - revenue and expenditure
    - cash flow statements for the organization and component entities, period and year-end closing process; process/internal controls
- **Accounts Payable:**
  - *Vendor master creation and maintenance*
    - invoice/voucher/credit memo processing
    - payment processing (check, ACH, wire)
    - interdepartmental payment processing
    - withholding tax reporting including, but not limited to, 1042s and 1099s
    - petty cash
- **Accounts Receivable:**
  - *Customer master creation and maintenance*
    - invoice/credit memo entry
    - receipt entry
    - interdepartmental receivable processing
    - account clearing
    - account statements including, but not limited to, accounts receivable aging
    - dunning
    - bad debt processing

- **Fixed Assets:**
  - *Asset master creation and maintenance*
    - asset posting (acquisition, tagging, transfer, retirement, assets under construction)
    - depreciation
    - inventory reporting
    - federal reporting
    - lease accounting.
- **Cash Management:**
  - *Bank data management*
    - bank file exchange (outbound and inbound)
    - bank statement accounting and reconciliation
    - liquidity forecasting
    - cashiering
  - electronic commerce including merchant management.
- **Purchasing Card and Travel Expenses Reimbursement:**
  - *Purchasing card authorization*
    - issuing and maintenance
    - purchasing card reconciliation
    - travel expense reimbursement
    - Concur file exchange (outbound and inbound).

## Public Sector Management

- **Funds Management:**
  - *Chart of accounts creation and maintenance (organizational units, programs, and projects)*
    - operating and capital budget execution and maintenance (e.g., budget amendments and transfers)
    - budget monitoring
    - encumbrance accounting
    - year-end close.
- **Grants Management:**
  - *Grant master data creation and maintenance*
    - grant accounting and post-award processing
    - grant award creation and maintenance
    - budgeting
    - encumbrance accounting
    - burden overhead accounting
    - subcontractor management
    - sub-award management
    - grant expenditure accounting
    - facilities and administrative cost calculation and posting
    - grant revenue recognition and receivables accounting including billing
    - grant closeout.



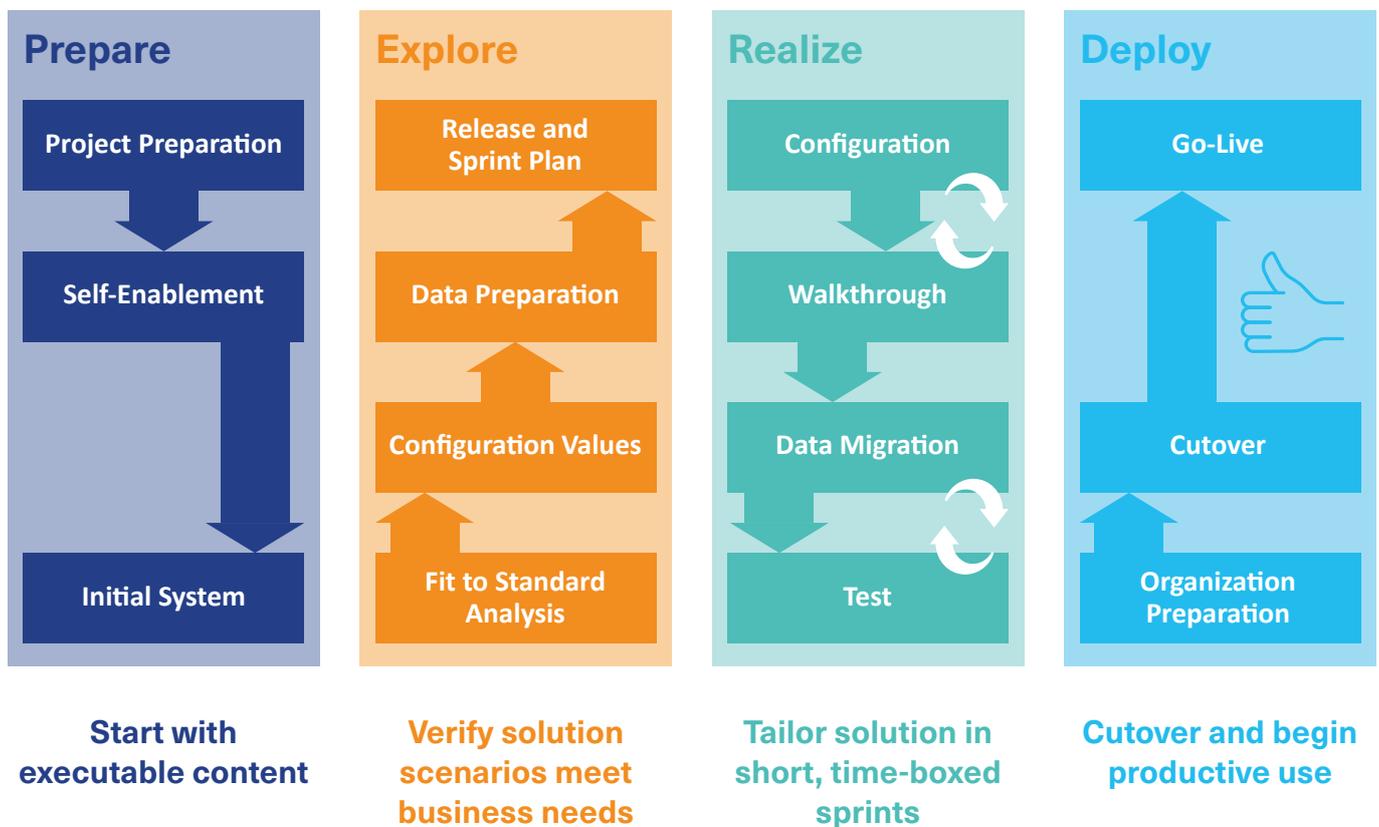
- **Budgeting and Planning:**
  - *Budget planning master data creation and maintenance*
    - budget development and preparation
    - personnel cost projection
    - budget requests
    - capital budget requests
    - budget request approval
    - budget reporting
    - commitment tracking.

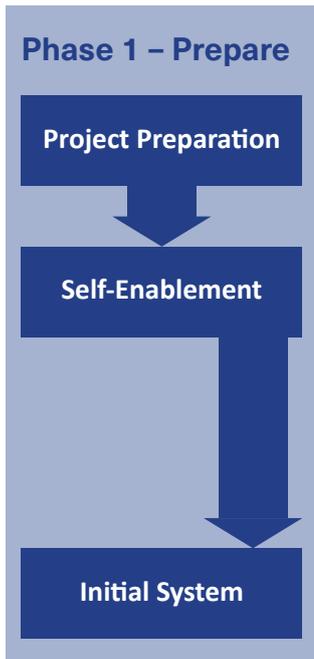
# Cost and Project Accounting

- **Cost Center Accounting:**
  - *Cost center data creation and maintenance*
    - cost center revenue and expenditure tracking
    - cost assessments and distributions (allocations)
    - cost center overhead (burden)
    - cost center closing.
- **Internal Orders:**
  - *Internal order data creation and maintenance*
    - internal order revenue and expenditure tracking
- **Project System:**
  - *Project work breakdown structure creation and maintenance*
    - project revenues and expenditures
    - project settlements to assets under construction.
  - internal order cost allocations
  - internal order overhead (burden)
  - internal order closing.

## 4 Stages to GovOne migration

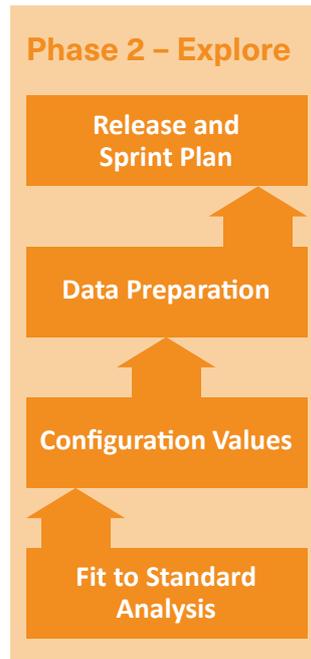
Our GovOne deployment follows SAP's 'Activate' roadmap – a 4-stage process that takes the customer from the planning and investigation stage, right through deployment and testing, to training and into the post-go-live period.





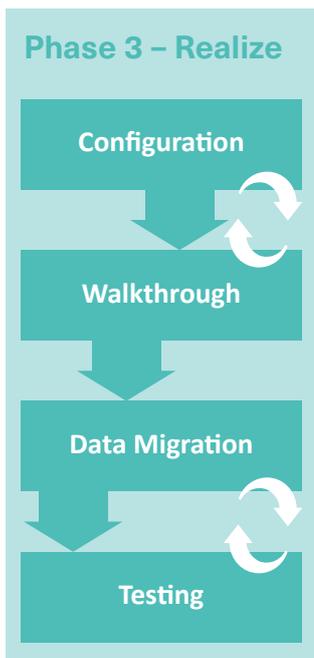
Here, we work with the customer to define the governance structure for the project.

We develop a project charter and strategies, organize the project logistics, define the project timeline, activities, and tasks. We deliver a detailed work plan, processes, and structures to guide, monitor, and control the project.



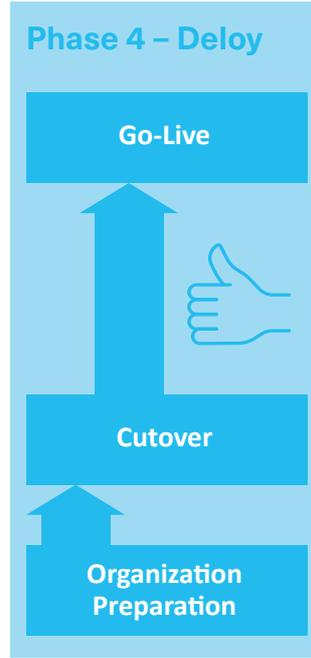
The Explore phase is where we pin down exactly how the platform will operate.

invenioLSI will facilitate workshops with customer subject matter experts and develop a detailed blueprint to be followed throughout implementation.



In Phase 3, we tailor the system to meet our customer's needs

While the GovOne system provides the baseline for the customer's system, here we run a series of sprints to configure, test, and refine the system configuration and identify technical development items.



During deployment, invenioLSI specialists work hand-in-hand with our customers to make the system, the data, and the end-users ready for live operations.

We deliver training; verify technical, functional, and organizational readiness; and execute the production cutover plan.

**Post go-live (run) phase**

In the final phase of the project, users start using the system and access support when they have problems.

invenioLSI consultants monitor activity to identify users experiencing challenges. We then work with the customer's teams to overcome these challenges and restore or maintain the stability of business operations.



## Why invenioLSI?

**invenioLSI is a specialist SAP-based implementation and support services company. With SAP Gold Partner accreditation and recognition as a Partner of Expertise, we're the leading SAP partner for the public sector. By focusing squarely on what we know best – modernization built on SAP – invenioLSI delivers quicker time-to-value and helps enterprises become more effective.**

For more than 23 years, we've been deploying SAP solutions to the public sector. We specialize in providing the exact skills and experience required by our public sector clients, leading us to establish niche positions in the media and public sector industries (local government, education, healthcare, and policing).

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### What our customers are saying

**Paul Louthian**, Comptroller for the State of Arkansas, has experienced invenioLSI's technical expertise, specialist focus, and exceptional customer service first-hand during our SAP Contract and Lease Management implementation for the State of Arkansas. He shares, *'I appreciate the hard work of both teams and being on time with a successful project. I am pleased by everyone's effort, but I am not surprised. This is an example of professionals taking care of their business. Nothing more and nothing less.'*

The National Bureau for Revenue's (NBR's) Chief Executive, **Rana Ebrahim Faqih**, expressed pride in invenioLSI's remarkable achievement of migrating the NBR's core SAP TRM systems from AWS Ireland to the Bahrain region. She notes, *'the commitment and dedication of the project teams played a central role in the completion of the migration.'*



#### invenioLSI GovOne specialist profile

### Shyam Jajodia, Executive Vice President

Shyam is a Senior Solutions Architect at invenioLSI. With more than 23 years of experience implementing SAP solutions in Higher Education, Local Government, and Federal Government, he has proven expertise in public sector business transformation.

Shyam's experience also includes:

- Designer of first SAP public sector training course.
- Solution Architect and Functional Integration Consultant for multiple full life cycle public sector implementations.
- Deep expertise in implementing public sector best practices and resolving master data architecture issues.
- Participated in the development of SAP Best Practices for Public Sector.
- Regular presenter at Americas SAP User Group (ASUG) on public sector solutions and contributor to SCN Public Sector forum.
- Experience in business process redesign and change management.
- Certified public accountant with an excellent understanding of accounting business processes.
- Regular presenter at industry conferences such as the Government Financial Officers Association (GFOA) and EDUCAUSE.
- Published in the Journal of Government Financial Management.
- Former Massachusetts Institute of Technology (MIT) Administrator.
- Former Director of Finance and Administration for major urban K-12 school district credited with implementing school-based budgeting to bring the district back to financial health.

Within an established SAP ecosystem, invenioLSI enjoys a special relationship with SAP and is home to a wide range of SAP skills, expertise, and experience. Over the years, invenioLSI has earned a variety of awards and established an extensive track record of successful high-profile implementations to support this.

We work alongside SAP on implementation projects and the development of their latest solutions. SAP depends on partners like invenioLSI to bring knowledge of industry-specific requirements. In fact, it is precisely this knowledge of end-to-end business processes that enables invenioLSI to offer our pre-configured GovOne solution to our customers.



Succeeding Together

## Who we work with

Our GovOne solution is a unique approach that is specifically tailored to the needs of State and Local Governments. The solution can also be leveraged by Higher Education, Utilities, Healthcare, and even the Federal Government throughout North America to gain a holistic, early view of the platform and how it can operate within their industry.

invenioLSI has designed, created, and tested GovOne using our years of experience with public sector-specific business processes and system settings for local authorities, counties, municipalities, and state agencies without sacrificing quality or constituent service.

We develop long-term, strategic relationships with federal, state, and local public sector customers together with private sector multinationals, on contracts that often extend to 10 years or more. Fully international, our EMEA HQ is near London, while our North America HQ is in Waltham, Massachusetts. Our customer portfolio includes, among others, the State of Nevada, the Government of the Kingdom of Saudi Arabia, Penn State University, the State of Hawaii Department of Transportation, the Government of the United Arab Emirates, the City of Phoenix, and the Government of Qatar.

To learn more about our projects or to discover how GovOne can help you visualize how SAP S/4HANA can help you manage your local public sectors' processes, and policies, visit our website [www.invenioLSI.com](http://www.invenioLSI.com)

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