# invenioLSI

## Service Definition Document

## SAP Cloud Security
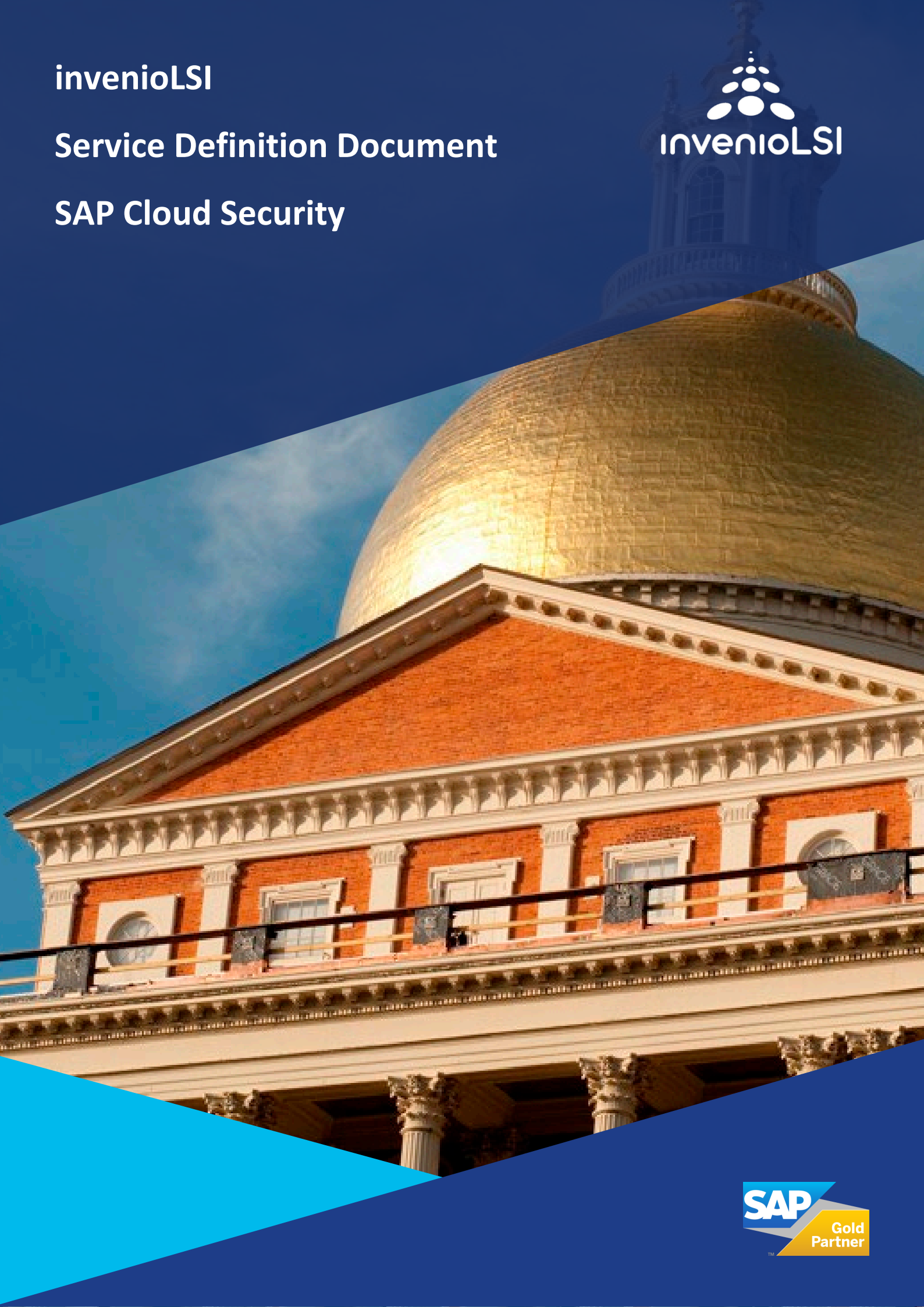
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# invenioLSI

In February 2021 Invenio Business Solutions and LSI Consulting announced our merger. Both organisations are market-leading consulting companies specialising in public sector solutions by SAP. Upon full integration and to signify the strength of both companies, we've introduced a new logo and name: invenioLSI. The new logo represents our core purpose of "Succeeding Together." It is a symbol of progress, moving forward, and collaborating with employees and customers to deliver meaningful and transformative projects. invenioLSI is a premier global SAP partner for public services with extended capabilities to government customers in the UK, USA, Canada, India, Germany, Fiji, UAE, Saudi Arabia, Qatar, Bahrain, and Mauritius.

The prior Invenio Business Solutions (Invenio) organisation was incorporated in the UK in 2006 and focused on Europe and the Middle East, our largest market and biggest focus is the public sector, with specific expertise in tax and revenue solutions. Invenio was one of the few partners to be certified under SAP's Quality Management Audit, globally. This distinction carries over to the new organisation (invenioLSI), as well. One of the key strategic investors in the Invenio company is BGF, headquartered in the UK. BGF (www.bgf.co.uk) was set up in 2011 by five UK high street banks and has invested more than £1.8bn in more than 260 UK companies, making it the most active investor in the UK and globally by number of transactions.

In addition, invenioLSI holds the distinction of being the first to implement SAP Tax and Revenue Management on the SAP S/4HANA platform, which we have accomplished multiple times. Our solution is based on the world's largest business system provider, SAP's, tax and revenue management product suite. We have a 100% record of successfully delivering SAP Tax and Revenue-based taxation solutions for various countries, some of them in record time. In our history, every engagement with a tax authority in every country has been successful. In addition to implementing the solution on cloud multiple times, we also serve a number of globally respected private sector customers, including Universal Music Group, Unilever, Dow Jones, and Johnson Matthey, which can often provide relevant stimulus to core public sector customers (and vice versa). Invenio has implemented tax solutions and provided consulting services for many governments around the world, namely Fiji, Mauritius, Maldives, Bahrain, Qatar, and Saudi Arabia.

The former LSI Consulting (LSI) was founded in 1998 by former SAP employees and has focused strategically on SAP implementation services and solutions in the public sector ever since. LSI's first US public sector implementation was at the Massachusetts Institute of Technology (MIT) and the first US local government implementation at the City of Phoenix. In addition, as the US-based part of the new organisation, LSI brings a team of United States public sector and higher education

experts who have supported implementation projects for large state-wide governments such as those in Hawaii, South Carolina, Nevada, and Arkansas. Local county and municipal government implementations include those in Travis County, TX; the City of San Diego, CA; Santa Clara County, CA; San Bernardino County, CA; Clark County, NV. Our higher education customers include the University of Kentucky and Pennsylvania State University (Penn State).

invenioLSI is an SAP-focused consultancy, certified by SAP as a Gold Partner, and we are one of a mere handful of global SAP partners to have been accredited by SAP as having "SAP Recognised Expertise for Public Sector". Other significant SAP awards include:

- SAP Innovation Award – 2021
- SAP Pinnacle Award – 2020
- Silicon India Best Companies to Work For – 2018
- SAP Quality Award, GAZT – 2016
- SAP Quality Award, Standard Group – 2015
- SAP EMEA Partner Excellence Award – 2014
- Top Exporters Oxfordshire and Thames Valley – 2020
- Southern Tech 100 – 2020
- Tech Track 100 – 2019
- Thames Valley Tech Award – 2019
- Silicon India Best Companies to Work For – 2018
- SAP Quality Award, GAZT – 2016
- SAP Quality Award, Standard Group – 2015
- SAP EMEA Partner Excellence Award – 2014
- Tech Track 100 – 2014
- Tech Track 100 – 2013
- Tech Track 100 – 2012

As an Official Gold Partner of SAP for Implementation and Development Services as well as an Official Value-Added Reseller of SAP Software, invenioLSI 's focus is dedicated to SAP public sector human resources, finance, tax and revenue management, procurement, analytics, SAP HANA data warehousing technologies, and public-sector budgeting. This exclusive focus on SAP gives us early access to development into new SAP business functionality and upcoming releases, including new technology adoptions. Our close working relationship with SAP's Industry Business Unit (IBU) in Germany also enables us to influence SAP's product development roadmap, based on our first-hand experience with and knowledge of customer needs.

Our collective history and complementary solutions will drive success for our

employees and customers alike. invenioLSI combines the scale, expertise, global experience, and capabilities of Invenio with the transformative capabilities and the American presence of LSI. The expanded capabilities and benefits for customers include:

- Certified expertise with SAP across the full solution portfolio from SAP S/4HANA, SAP Analytics Cloud & Data Warehouse, SAP SuccessFactors, SAP Ariba, SAP Concur, Qualtrics, and SOLEX Solution Extension Partners such as BenefitFocus, Workforce Software, Sodales, and many more.
- Certified expertise with Amazon Web Services, Microsoft Azure, and Google Cloud Platform accreditations.
- invenioLSI's GovOne solution, which offer accelerated, template-based ERP solutions specifically adapted for public services for the global market across finance, human capital management, procurement, asset management, and budgeting.
- Worldwide experience (which our American presence will enable us to expand into the U.S. market) serving high-profile public sector authorities, including tax authorities, as well as serving customers in the education, utilities, healthcare, and media & entertainment markets.
- Digital capabilities including analytics, AI, mobility, web, UX, and portals capabilities, with an innovative framework to support our customers.

Led by industry experts with both exceptional customer and employee focus, Invenio and LSI have each achieved great success over the years. Their combined growth is driven by a shared commitment to customer and employee success, growing innovation in the SAP and technology fields, and a vision to be recognised as one of the best technology consulting companies in the world. invenioLSI looks forward to accelerating the value of customers' digital transformations.

## SAP Cloud Security

Using the best tools from SAP and years of enterprise level security experience, our consultants will review your SAP landscape and devise an implementation strategy to revamp your security design.

Our specialised Services include

**SAP Netweaver Security:**

- User and Identity Management
- Authentication and Single Sign-on
- Custom Code Security Checks
- SAP Patch Management
- Data Encryption & Masking

- Session Security Protection
- SAML Protection
- Web Application Firewall
- Integration with Security Information and Event Management (SIEM) tools

**SAP HANA Security:**

- Applying HANA Security Patches
- Multi-tenant Database Containers (MDC) – Database Isolation
- Network and Communication Security
- User Management Authentication & Single Sign-on
- Data Storage Security
- Data Protection and Privacy
- Audit Management
- Certificate Management

**SAP Governance Risk and Compliance:**

- Access Risk Analysis
- Access Request Management
- Emergency Access Management
- User Access Review
- Business Roles Management
- Process Control
- Risk Management

**Cloud Specific Security:**

- Data protection – encryption and key management
- Identity Access Management
- Access Control
- Storage Security
- HANA database security
- Security Logging and Monitoring
- Network Security
- Virtual Machines Security Groups