PwC SAP Tax Compliance Center of Excellence

# Digitizing your Tax Controls

May 2023







# Enabling a technology-centered tax control framework

Integrated SAP Tax Compliance technology solution

Organizations experience real-time tax governance risk and tax compliance challenges across the three lines of defense. By operating in many solutions, tools and platforms, organizations will face silos, high cost and inefficiencies. By implementing and enabling an integrated SAP Tax Compliance technology framework we want to support you in building an effective and efficient fundament for identifying, managing & monitoring key tax risks, while aligning to strategy and enabling with technology

#### SAP Standard O2C/R2R process Sales VAT Quotation Delivery Billing Order Posting Reporting SAP SD SAP FI Module Module Tax Controls preventive detective — Correct tax code Correct master data Correct tax Correct tax determination reporting In order to avoid... In order to avoid... In order to avoid... In order to avoid... ... invalid VAT-ID ... posting in FI without tax code ... wrong Material Tax ... no tax code found ... compliance errors Classification ... incorrect tax code ... incorrect tax code issues in tax audits in FI found VAT Reporting Tools Tax AddOn/Tax Engine SAPHANA SAP Tax Compliance

# methodology and a streamlined approach

#### to enable all three lines of defense # **High Ouality** Helps to provide evidences **MK** promptly to regulators and XK examiners as to how an organization is managing risks **PwC Tax** Visibility Defines a common repository and increases visibility to risks and optimize risk management across the organization. **Risk Agility** Enables businesses to operate with processes that are more responsive to change, reports real-time information and be more proactive. **Accountability**

Standardization

Defines a common terminology,

# Controls **Technology Benefits**

Promptly incorporate risks in strategic planning and increase confidence in the organization's control structure.

Reliability

11111111

111111111

### Stability

Allows to create a common process and framework for risk mgmt. and helps to build a stable and scalable control environment

#### Cost Reduction

Automates business processes, eliminate duplication of effort. reduce cost, increase efficiency in testing and monitoring.

#### **Business Intelligence**

Enables advanced data analytics, real-time reporting, heat maps analysis to take appropriate organizational decisions

Automates access authorization, analyze segregation of duties (SOD), periodic attestation of system privileges, and transaction analysis.

# Accompanying you on the transformation journey

Governance Model

Maturity Assessment

Define short and

long-term strategy

Our proven Tax control technology implementation approach



Implement

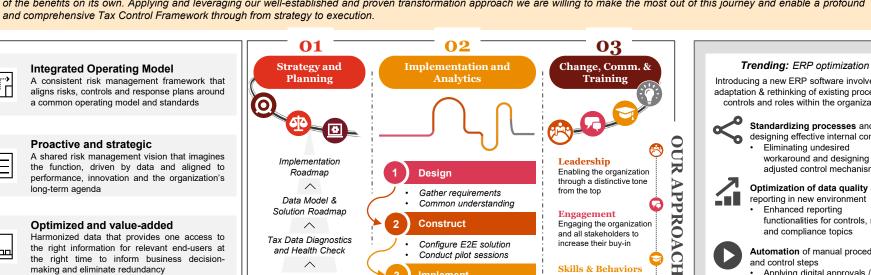
Operate

Roll-out SAP TC solution in

production and UAT

Hypercare activities

Post-Go-Live support



Introducing a new ERP software involves the adaptation & rethinking of existing processes, controls and roles within the organization

> Standardizing processes and designing effective internal controls

Eliminating undesired workaround and designing adjusted control mechanisms

Optimization of data quality and reporting in new environment

Enhanced reporting functionalities for controls, risk and compliance topics



Skills & Behaviors

Establishing change

champions and create

sust. training materials

**Adoption & Insight** 

Creating a direct linkage

between behaviors and

business outcomes and

focus on track changes

Automation of manual procedures and control steps

- Applying digital approvals / automated authorization steps
- Automating exception reporting through cont. control monitoring



Improving access and user management authorizations

#### Workflow technology and analytics

making and eliminate redundancy

Workflow-enabled activities with integration points, shared outputs centralized data and real time reporting

the right time to inform business decision-

built-in and

# SAP Tax Compliance Workflow

SAP TC helps stay compliant by identifying, delegating and controlling risks in time and avoids duplicated work by usage of predictive learning algorithms

Risk Manager

Identify potential risks

scenarios

Recognize

Define and manage checks and

Scenario

⊙ Check 1

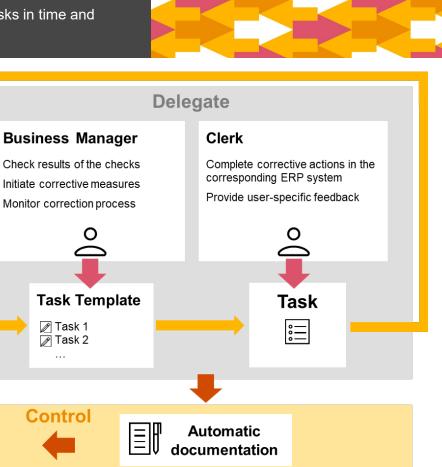
⊙ Check 2

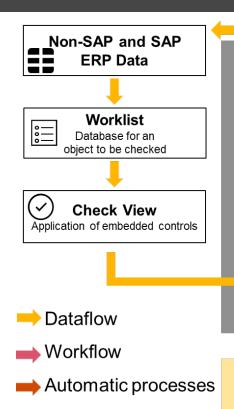
Hits

Individual

**Dashboard** 

Analyze correction process





# **Project Implementation**

Example of an implementation timeline for 20 checks



Activities	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1. Infrastructure Setup									
Data Source / Data Replication SAPTC Solution									
2. Check Routine Setup									
Requirements Analysis Detailed Design Technical Specification Creation of Worklist types Checks SAP TC Fiori Guideline	•		-		-				
3. Organization Setup									
Scenario Creation Tasklist Creation Enablement of user role concept Creation of testing matrix Integration Testing User Acceptance Test User Documentation Key User Training 4. Go Live								•	
5. Hypercare									

# Your PwC Tax Controls contact





## **Michael Fuhr**

Partner Indirect Tax Technology michael.fuhr@pwc.com +49 1516 504 7995