



SECURANCE

Step-by-step Guide
ISAE 3402 Compliance.

Content

Getting to Know ISAE 3402

In this whitepaper, we will provide you with the necessary information on ISAE 3402. The whitepaper consists of information regarding the ISAE 3402 standard, the project phases of ISAE 3402 compliance (defining the scope, the implementation, and the audit), and the benefits of ISAE 3402 for your organization.

As a professional Risk Management Governance, and Compliance firm we are pleased to provide support with the ISAE 3402 compliance project within your organization. We are more than pleased to answer any questions you might have regarding ISAE 3402.

ISAE 3402

Outsourcing | Security of Financial Processes

ISAE 3402 is an internationally recognized auditing standard, because it represents an in-depth audit of a service organization's control objectives and control activities, which often include controls over information technology and related processes.

The scope of the examination of the external auditor includes the classes of transactions in the service organization's operations that are significant to the user organization's financial statements, and processes that are specifically defined by the service organization. ISAE 3402 is generally applicable when an independent auditor ("user auditor") is planning the financial statement audit of an entity ("the user organization") that obtains services from another organization ("the service organization").

The service author's report, which includes the service auditor's opinion, is issued to the service organization at the conclusion of an ISAE 3402 assurance engagement. ISAE 3402 does not specify a predetermined set of control objectives or control activities that service organization's must achieve.

Outsourcing

Outsourced services require that information from a service organization is required to address the risks associated with outsourced services. An ISAE report is an internal control report that provides this information. ISAE 3402 is the standard for assurance on financial processes (or processes with a financial impact for the user organization).

The relevant processes, the risk management framework, and a detailed control matrix need to be described by an organization. The detailed control matrix has to contain control objectives and control descriptions.

After the implementation, all procedures and controls need to be in place. All working procedures, management of the process, and discipline of the organization require uniformity to comply with the described procedures in the report.

Industries

Organizations providing services to other organizations, e.g. Asset/Property Managers, Pension Services Providers, Software As A Service (SaaS)-providers, Infrastructure As A Services (IaaS)-providers, Platform As A Service (PaaS)-providers, and Datacenter Services providers are generally required to implement an ISAE 3402 report.

If outsourced processes are related to financial processes, ISAE 3402 is relevant. An ISAE 3000 or SOC 2 might be more relevant if the processes are related to General IT Controls (GITC's), Security and/or Privacy.

Phase 1. Scope Definition

How to Define the Scope of an ISAE 3402 Report?

The scope of an ISAE 3402 report related to the financial controls within a service organization relevant to the financial processes in relation to the services provided (or processes with a financial impact for the user organization, if there are no direct financial transactions made).

The ISAE 3402 report should contain a scope section that note the key components of the scope, including the inclusive or carve-out of sub-service providers. It is required to include details about the type(s) of services provided, the internal control framework (based on the COSO framework) and a description of the General IT Controls.

Prepare the Scope

The basis for preparing the scope of the ISAE 3402 report are the outsourcing risks (financial, compliance, operational) of the user organization. Risks with regard to the ICT structure should also be defined within this context. For the relevant processes associated with the identified risks, specific control objectives are defined. Based on the prepared control objectives, controls are described to achieve the control objectives and ultimately mitigate the outsourcing risks. The complementary user entity control provide further details regarding the scope, the boundaries of the scope, and the controls that must be in place at the user organization.

In the end the scope of an ISAE 3402 report is up to management to define, although it is the requirement that the processes that can have a financial effect for the user organization are at least included.

Inclusive or Carve-out?

If a service organization (partly) outsources its processes, this is a so-called subservice organization. The service organization determines whether the relevant controls of the subservice organization are described. The ISAE 3402 guidelines prescribe two methods for this; the carve-out method, and the inclusive method.

When using the carve-out method, the description of the service organization explicitly states that the controls of the subservice organization and the related control objectives are not included in the description if the controls and the scope of the audit by the auditor of the service organization. When using the inclusive method, the service organization states that the controls of the subservice organization are included in the description of the controls. A carve-out method can be used if the subservice organization has an ISAE 3402 (SOC 1) or SOC 2 report in place.

Competitive Advantage

How an ISAE 3402 Report Gives You an Edge Over Your Competitors

ISAE 3402 provides a competitive advantage by distinguishing service organizations from their competitors. The advantages of ISAE 3402 reports range from strengthening and refinement of risk management, to gaining confidence in markets by means of transparency of the control framework.



Phase 2. Implementation

Step-by-step Approach



1. Impact Analysis & Scope

In Phase 1, the impact (GAP analysis) of the implementation is determined. Based on the impact and the defined scope of the implementation, a detailed plan is prepared in which the various milestones are identified and arrangements with management are made

2. Processes & Controls

In Phase 2, interviews are held to identify risks, determine the impact and the existing working method, and take note of the information present within the organization. The organizations' control measures are then described according to the ISAE 3402 requirements based on the information obtained from the interviews. These are recorded in a control matrix; a matrix containing the control objectives and related controls. We will advise proactively on the implementation of any missing controls (including process descriptions).

3. Control Framework

In Phase 3, the internal control framework will be described based on the most recent COSO framework (COSO 2013) and the general section if the reporting is prepared. In the general section a description of the processes, the organization and the General IT Controls is included.

4. ISAE 3402 Report

In Phase 4 the complete ISAE 3402 report is prepared based on the individual sections and additional sections such as the management statement, and the complementary user entity controls. Phase 4 results in a draft ISAE 3402 report. We will discuss this report in detail with relevant staff. The organization will implement any identified missing controls within the organization during this phase.

The processing time of the first four phases will be between six to eight weeks, depending on the commitment and availability of employees. The required availability of C employees is expected to be one day per week during that period.

5. Pre-Audit

After the preparation of the report, Securance will carry out a preaudit or 'walkthrough' in Phase 5. During the pre-audit the control measures will be tested, and possible problem areas will be identified prior to the final audit. During this phase, the organization will provide the documentation and evidence required by Securance.

6. Redressing

During Phase 6, as a result of the pre-audit, improvements in control measures and the management system are implemented and solutions are prepared for the identified problem areas. Securance will provide solutions that can be implemented within the organization and the ISAE 3402 report. Phase 6 will result in the final ISAE 3402 report.

The processing time of Phases 5 and 6 is between two and four weeks. The required availability of employees is expected to be one day per week during that period.

Defining Controls

Control Types Explained

A control framework always consists of General IT Controls, manual controls, and monitoring controls. These controls together form the control framework with which risks are managed. The monitoring controls act as a secondary 'filter' for irregularities that have not been detected by the primary management controls. The internal control framework always consists of a set of controls; controls that work together. This set of controls ensures that risks are effectively controlled.

General IT Controls

The general IT Controls are the controls that ensure that there are sufficient security and data integrity measures in place to ensure that financial information is accurate and complete for the purpose of the financial statements. An internationally recognized framework for the General IT Controls is the COBIT 5.0 framework.

Application Controls

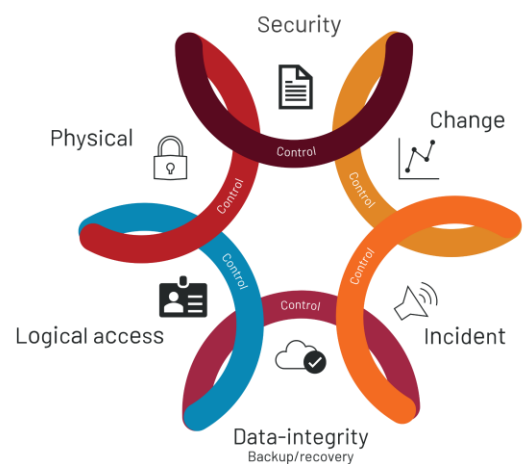
Application controls are automated controls within a system or application that are set up (e.g. by means of a script) that could guarantee, among others, the completeness and integrity of the input and output of data, authorization and authentication of data and users and availability of systems.

Manual Controls

The manual controls are the controls performed by an authorized individual within the user organization. This can vary from testing software releases, to authorizing financial transactions in the financial administration or authorizing backup reports. The application controls support the manual controls.

Monitoring Controls

The ISAE 3402 guidelines do not explicitly prescribe entity level controls or monitoring controls. However, it is good practice to describe monitoring controls in the 3402 report. Ideally, the company level controls are aligned with the COSO framework. Other monitoring controls are included within the control matrix per process.



Phase 3. The Audit

Quality Assurance Audits

The ISAE 3402 Audit

An ISAE 3402 report allows service organizations to disclose their control activities and processes to their customers and their customers' auditors in a uniform reporting format. The service auditor's report, which includes the service auditor's opinion, is issued to the service organization at the conclusion of the audit.

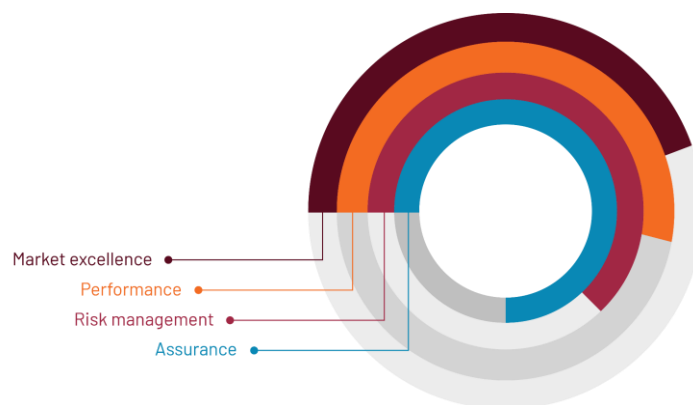
ISAE 3402 does not specify a pre-determined set of control objectives or control activities that service organizations must achieve. Identifying and evaluating relevant controls is generally an important step in the user auditor's overall approach for the audit of financial statements. A service auditor may issue two types of reports; a Type I report or a Type II report.

Type I Report

An ISAE 3402 Type I report includes an opinion of an external auditor on the controls placed in operation at a specific moment in time. The external auditor examines whether the controls are suitably designed to provide reasonable assurance that the financial statement assertions are accomplished and whether the controls are in place.

Type II Report

In an ISAE 3402 Type II report, the external auditor reports on the suitability of the design and existence of controls and on the operating effectiveness of these controls in a predefined period of six months minimum. This implies that the external auditor performs a detailed examination of the internal control if the service organization and also examines whether all controls are operating effectively in accordance with the predefined processes and controls.



Key Benefits

Of ISAE 3402 Compliance

Experience the Benefits of ISAE 3402 Reports

ISAE 3402 reports are used by organizations as a marketing tool. New and existing customers immediately recognize that they are dealing with a reliable party. Organizations that do not have such reporting may be missing out on important new opportunities. During the sales process, it is common for a customer to ask their supplier to fill in a questionnaire to gain insights into the current maturity level of the organization. Now, an ISAE 3402 report is likely to provide effective answers to these questions. It will speed up the process considerably. This will also provide the customer the feeling and confidence that processes are indeed in order.



RISK EXCELLENCE

Realises a positive effect on the quality of risk management and the internal control framework.



PROFESSIONALISM

Supports the organization with the professionalisation of internal processes and procedures.



OPPORTUNITIES

Creates opportunities to acquire new customers and retain customers by providing assurance and transparency.



RECOGNISED

ISAE 3402 is widely recognized, because it represents an in-depth audit of a service organization's control activities.



PROVIDING TRUST

Provides confirmations that third-party assurance on ISAE 3402 criteria are met.



SAFE TIME

Safe time by answering partners and customers efficiently, and limits the need for answering IT-questionnaires.

Introducing Securance

Invest in Efficiency, Value, and Partnership

- Analyse Risks
- Plan the Project
- Prepare System Descriptions
- Perform a Readiness Assessment

Implementing ISAE 3402 requires effective planning, leadership involvement, thorough analysis of processes and reliable resources and project management.

Securance originates from a 'Big Four' audit firm and is founded in 2004. The result of our background is that we work in accordance with the highest professional standards and have experience in working with tight deadlines. We live by our professional standards and we always deliver the highest quality, whilst continuously striving to meet our clients' needs.

As a consequence of our flat structure and efficient communication framework, we can respond quickly to your requirements. Choosing Securance implies selecting a professional organisation, but also choosing for a personal approach. Effective project management, our experience with implementing risk management frameworks in your industry, and professionalism are in our opinion the foundation for excellent results.

As Securance, we believe that a good understanding, clear communication, and knowledge of our clients' industry are essential for delivering added value to you as our client. Based on this approach we will inform you on the relevant changes in laws, regulations and other important developments.



Our Satisfied Customers

References

The Fujitsu logo, featuring the word "FUJITSU" in red, with a red infinity symbol above the "i".The colt logo, featuring the word "colt" in a bold, black, lowercase sans-serif font.The Planday logo, featuring a blue stylized infinity symbol followed by the word "Planday" in a blue sans-serif font.The NTT logo, featuring a blue stylized infinity symbol followed by the letters "NTT" in a bold, black, uppercase sans-serif font.The Templafy logo, featuring the word "Templafy" in a black sans-serif font, with a small blue square containing a white "T" to the right.The SIG Software Improvement Group logo, featuring the letters "SIG" in a bold, black, uppercase sans-serif font, followed by the words "Software Improvement Group" in a smaller, black, uppercase sans-serif font.The Cushman & Wakefield logo, featuring a red stylized building icon followed by the words "CUSHMAN & WAKEFIELD" in a black, uppercase sans-serif font.The axians logo, featuring the word "axians" in a blue sans-serif font, with the "a" and "x" in a darker blue and the "i" and "a" in a lighter blue.The Aareon logo, featuring a blue stylized infinity symbol followed by the word "Aareon" in a blue sans-serif font, with the tagline "WE MANAGE IT FOR YOU" in a smaller, black, uppercase sans-serif font below.The eurofiber logo, featuring a stylized orange icon followed by the word "eurofiber" in an orange sans-serif font.The channel mechanics logo, featuring a blue stylized gear icon followed by the words "channel mechanics" in a blue sans-serif font.The Canon logo, featuring the word "Canon" in a bold, red, uppercase sans-serif font.



Securance Ltd.

63-66 Hatton Garden
London EC1N 8LE, UK
+44 20 351 446 56
www.seurance.co.uk

Securance BV

Reactorweg 47
3542 AD Utrecht
+31(0)30 2800888
www.seurance.nl