

# Välkommen till 5 Ways to Optimize Your Internal Audits

Vi startar inom kort. Bekanta dig gärna med verktyget Zoom under tiden.

- Q&A använder du för frågor till dagens tema som besvaras i så stor utsträckning som möjligt efter presentationen.
- Chat använder du för att komma i kontakt med vår kursadministratör.
- Alla deltagares kameror och ljud är avstängda.
- Webinariet spelas in

# QAdvis – Key competence areas

## **QMS In-the-cloud**

Turn Key QMS  
Digital Signatures  
Efficient and Lean

## **System Development**

Product Software Validation  
Computer Systems Validation  
Risk Management  
Verification and Validation  
Process Validation

## **Legal representation**

European Authorized Representative  
and UK Responsible Person

## **Training/Courses**

CE-Marking, MDR, IVDR  
ISO 13485 & QSR & MDSAP  
IEC 62304 & IEC 82304-1  
IEC 60601-1  
IEC 62366-1  
Risk Management

## **Agile, Lean and Six Sigma**

Training and consulting  
in cooperation with US partner

## **QA&RA/Clinical Consulting**

Interim Management, Expert Advise  
Audits/Mock audit/Due Diligence  
Warning Letters, Compliance Projects  
PMA, 510k, CE-Marking, Tech Doc  
Global Regulatory Support, Clinical Evidence  
Vigilance, Recalls, Post market

# 5 Ways to Optimize Your Internal Audits

Hosted by  
Camilla Drott & Emma Jansson  
[www.qadvis.com](http://www.qadvis.com)





Q&A



Webinar goal

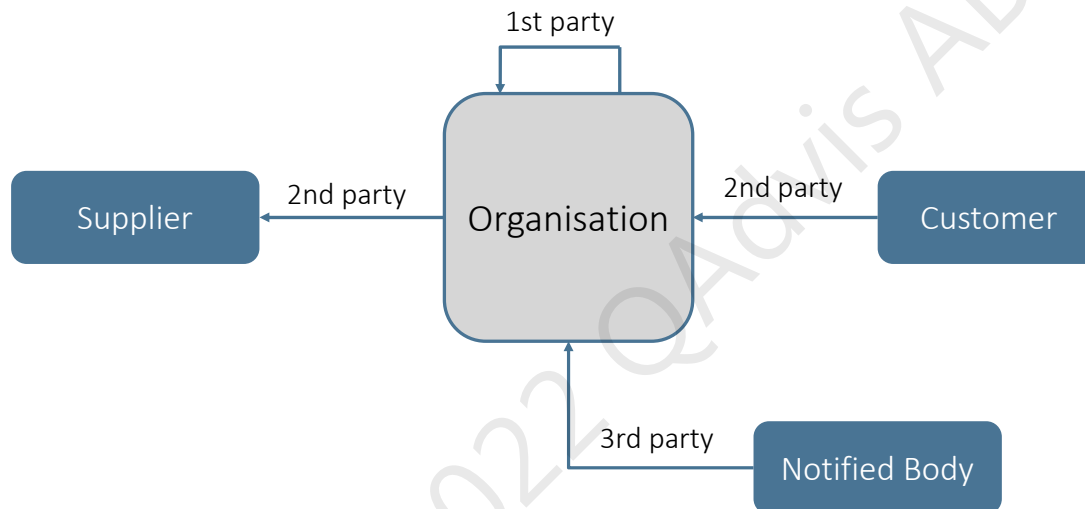
**Disclaimer**

Please note that, any views given by us on the interpretation of the legislation represent our best judgement at the time, based on the information available. Such views are not meant to be a definitive statement of law, which may only be given by the courts.

Understand  
the various  
audit types

1

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Implement  
an efficient internal  
audit program

2

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An audit program shall be planned, taking into consideration the status and importance of the processes and area to be audited, as well as the results of previous audits. The audit criteria, scope, interval and methods shall be defined and recorded (see [4.2.5](#)). The selection of auditors and conduct of audits shall ensure objectivity and impartiality of the audit process. Auditors shall not audit their own work.

Status and importance of processes  
Results of previous audits

Audit program  
planning

Audit program

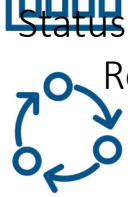




Process map



Process metrics



Status and importance of processes



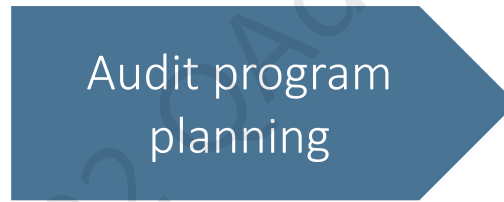
Results of previous audits



Process issues and changes



Audit results



Audit program  
planning

Process	2022	2023	2024
Management	X Auditor A		X
Design	X Auditor B	X	
Manufacturing		X	X
PMS	X Auditor A	X	
Incident Rep	X Auditor A	X	
Purchasing	X Auditor B		
...			

Audit program

Save audit time  
with clear audit  
criteria



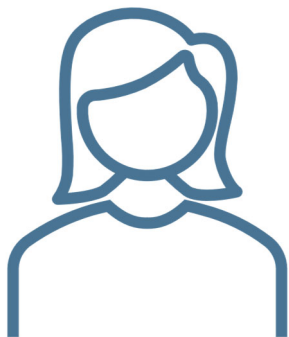
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## 8.2.4 Internal audit

The organization shall conduct internal audits at planned intervals to determine whether the quality management system:

- a) conforms to <sup>①</sup> planned and documented arrangements, <sup>②</sup> requirements of this International Standard, quality management system requirements established by the organization, and applicable regulatory requirements; <sup>③</sup>

<sup>④</sup>



Audit Criteria?

1. Contracts
2. ISO 13485
3. SOP/Policies
4. MDR/IVDR, QSR

Type		Nonconformity
Major NC	Minor NC	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<p><u>Requirement:</u> ISO 13485:2016 clause 7.1 Planning of product realization</p> <p><u>Description of Nonconformity:</u> The Risk Management process is not fully effective.</p> <p><u>Supporting Objective Evidence:</u>  <b>A Risk Management Plan has not been established.</b>  <i>This is required by own procedure SOP-XXX and by ISO 14971.</i></p>

### Internal Audit Program 2022

Process	SOP	Section in audit criteria	2022	2023
Post Market Surveillance	SOP-10	ISO 13485 §8.2.1 MDR Article 83-86	X Auditor A	X
Incident Reporting	SOP-11	ISO 13485 §8.2.3 MDR Article 87-89	X Auditor A	X
...				

### Internal Audit Plan

Audit Information	
Auditor	Anna Blad
Date of Audit	2022-02-02
Audit Criteria	ISO 13485:2016 MDR 2017/745
Audit Scope (processes)	Post Market Surveillance Incident Reporting

### Internal Audit Report

Audit Information	
Auditor	Anna Blad
Date of Audit	2022-02-02
Audit Criteria	ISO 13485:2016 MDR 2017/745
Audit Scope	Post Market Surveillance Incident Reporting

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## Internal Audit Program 2022

Process	SOP	Section in audit criteria	2022	2023
Post Market Surveillance	SOP-10	ISO 13485 §8.2.1 MDR Article 83-86	X Auditor A	X
Incident Reporting	SOP-11	ISO 13485 §8.2.3 MDR Article 87-89	X Auditor A	X
...				

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Prepare the audit  
by reviewing key  
documents

4

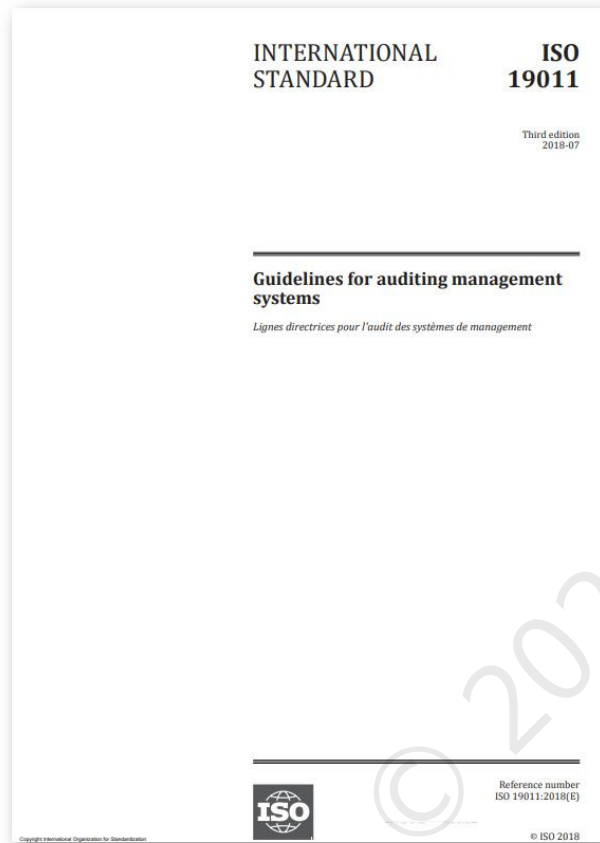
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- Quality manual and process map
- Process description(s) / SOP(s)
- Organizational chart and role descriptions
- Previous audit reports
- Logged deviations and corrective actions within the area
- Process metrics
- Management review protocol

Use the available  
support



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- Managing an audit program
- Performing an audit
- Competence of auditor

- Audit scope
- Audit findings vs Nonconformity, opportunities for improvement
- Audit programme vs audit plan
- Audit methods
- Format for reporting
- Competences required in audit situations

- QSIT - Quality System Inspection Technique
- ISO/IEC 17021-1:2015 - Requirements for bodies providing audit and certification of management systems

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## 5 ways to Optimize Your Internal Audits





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Your  
Trusted  
Knowledge  
Partner

QA *advis*

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