



WHEN TRUST MATTERS

How Digital Tools can add value to your Food Safety Program

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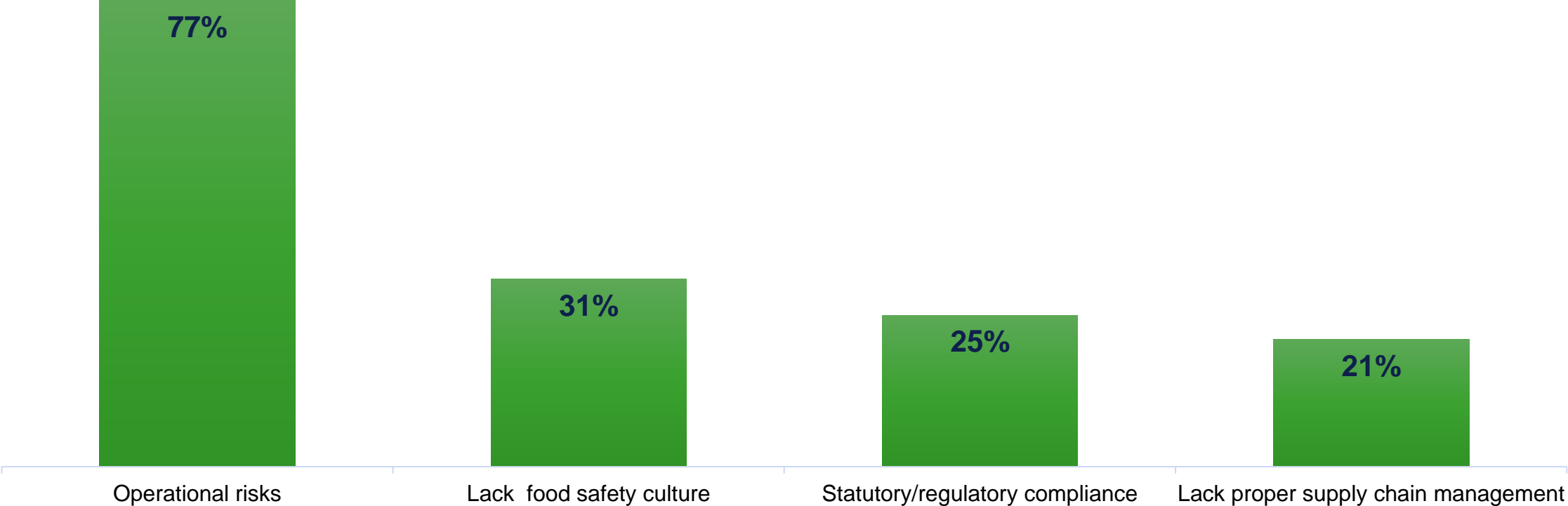
When you know where to look,

Do you *know* your hidden risks?

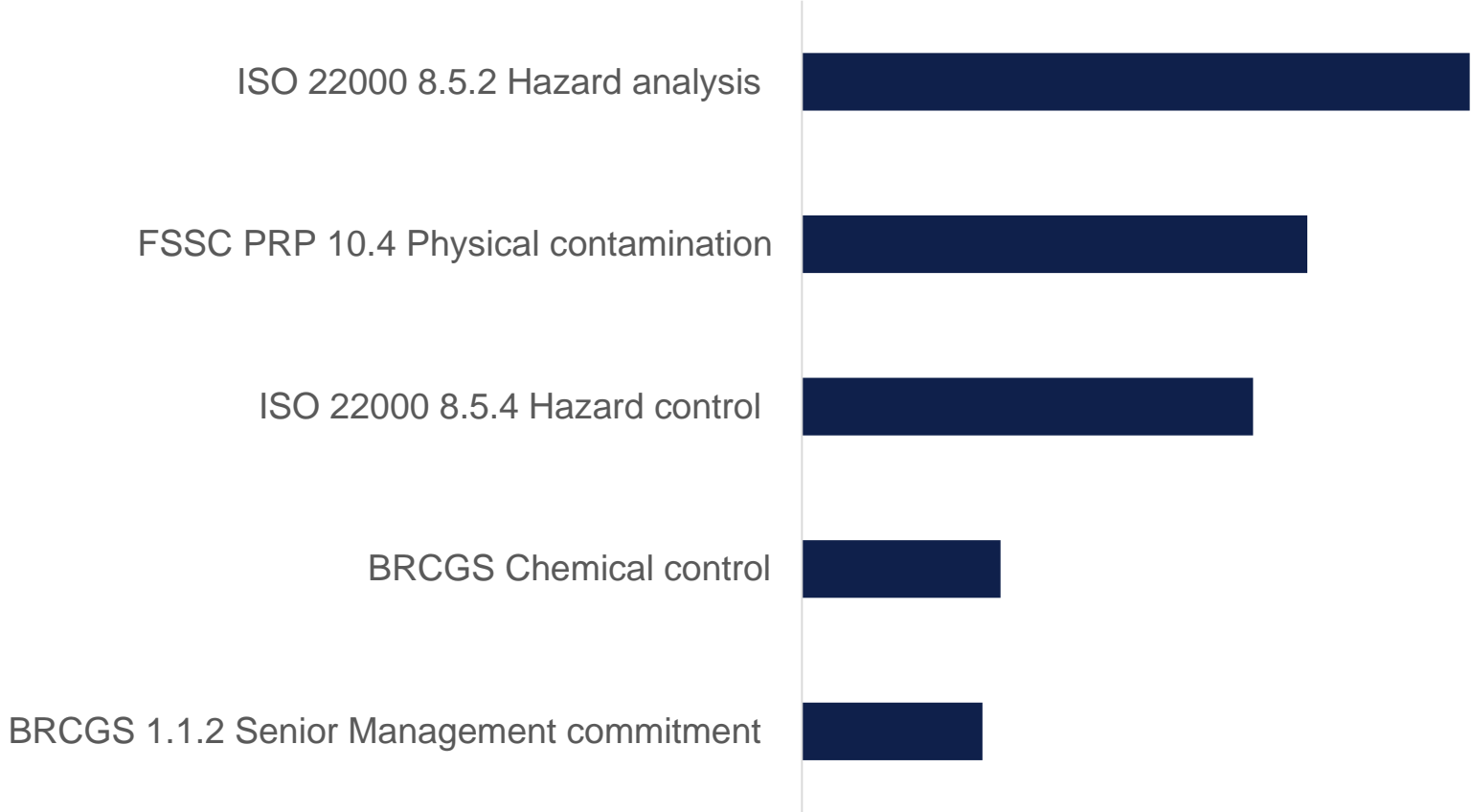
Food safety continues to be core, of course.

Business demands a much more comprehensive risk analysis, set of competencies, management commitment and culture than ever before.

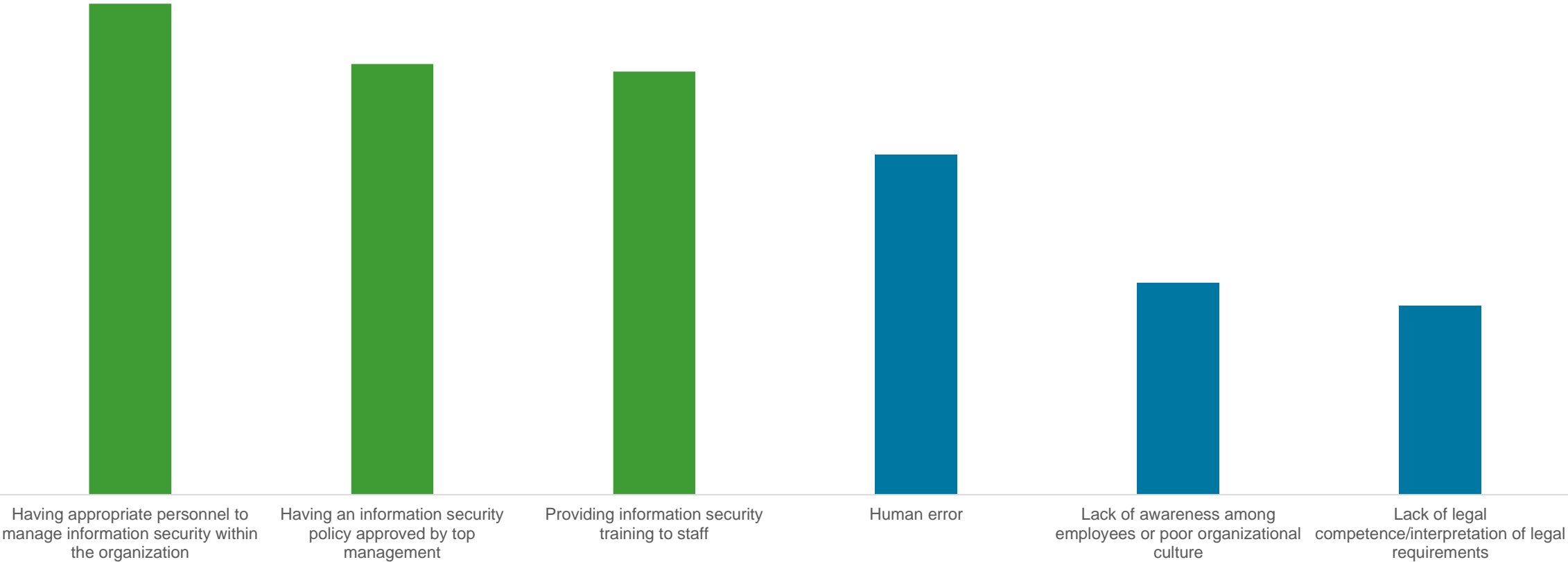
Perceived main food safety risks



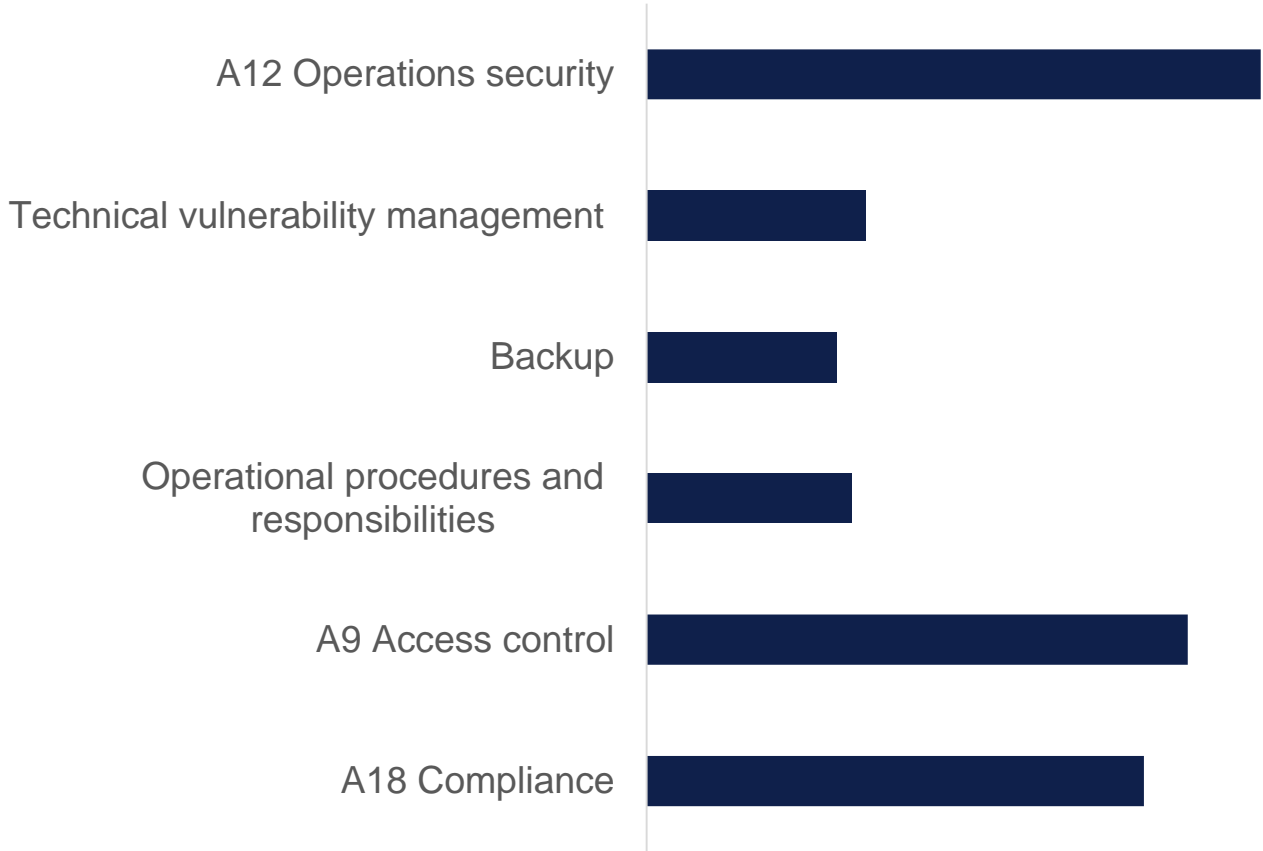
Most common food safety findings



Cyber & Information Security Risks

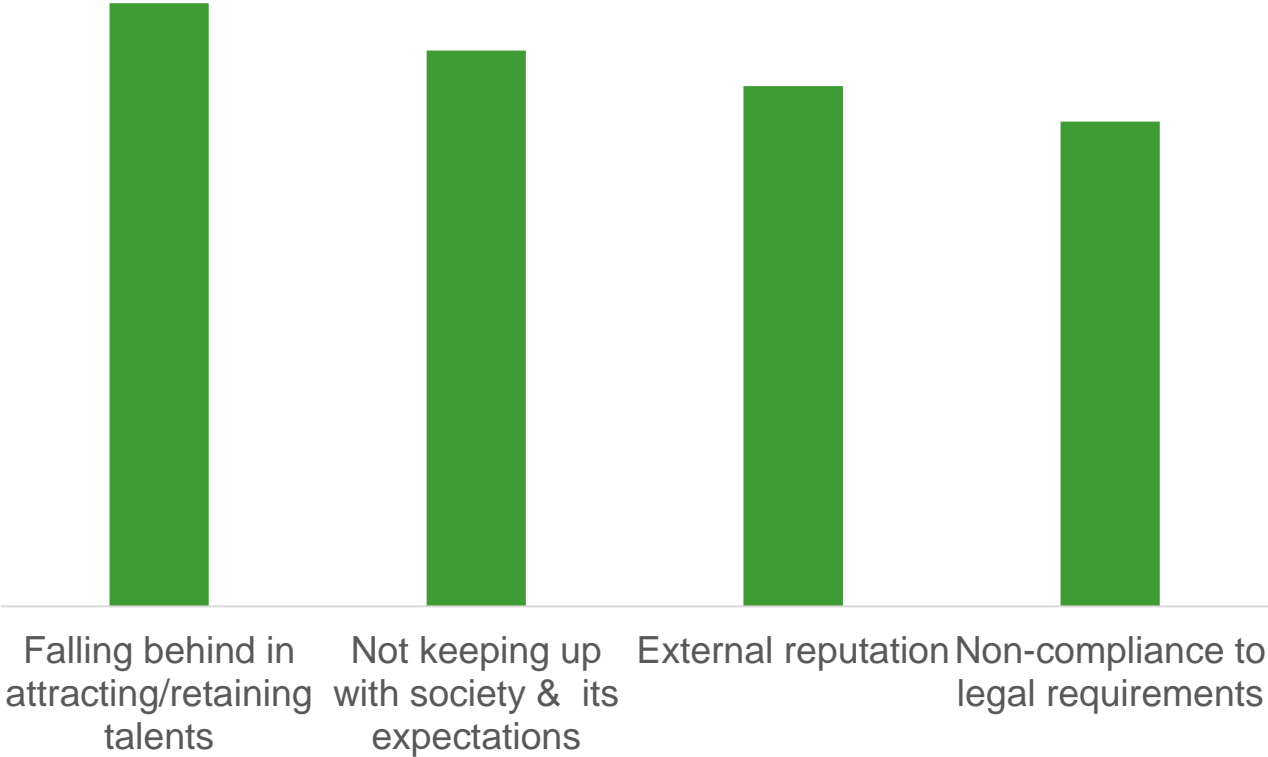


Most common findings information security



Shift from technical infrastructure to employee behavior and training

Diversity, equity & inclusion



Taking a systematic approach

ISO 30415:2021

Human resource management — Diversity and inclusion

What do best performers do?

Taking a systems approach by applying best-practice standards is always the recommended approach.

You already know the food safety standards.

Then for information security, there is ISO 27001, ISO 27701 on privacy and ISO 30415 for diversity and inclusion, and so on.

How Best Performers manage risk

- ✓ Meeting and talking to your peers - like here at the **Food Safety Summit** – is always a good idea, of course. But beyond being a risk, **digitalization and connectivity is enabling a deeper predictive insight.**
- ✓ The risks we know, and experience are complex **but not unique - to any of us.**
- ✓ **Main risks and best-practice mitigating actions tend to be applicable to most of us.** Knowing what they are can help us understand whether initial concerns are, the actual primary issues and prioritize actions.



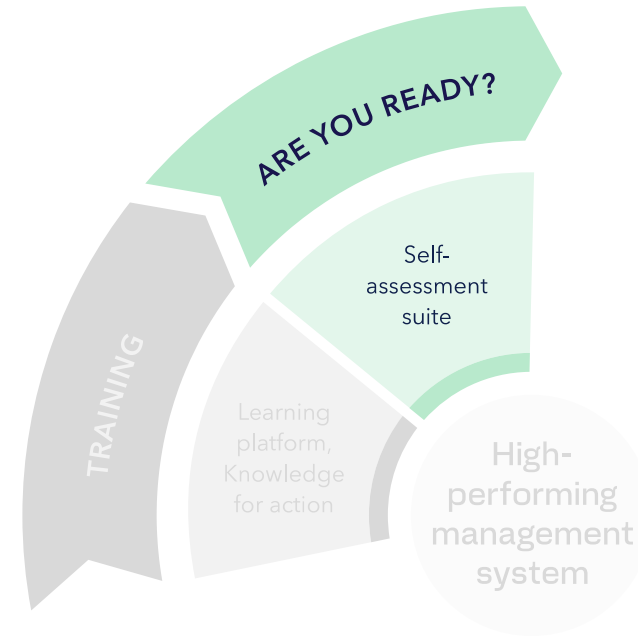
Digital Tools

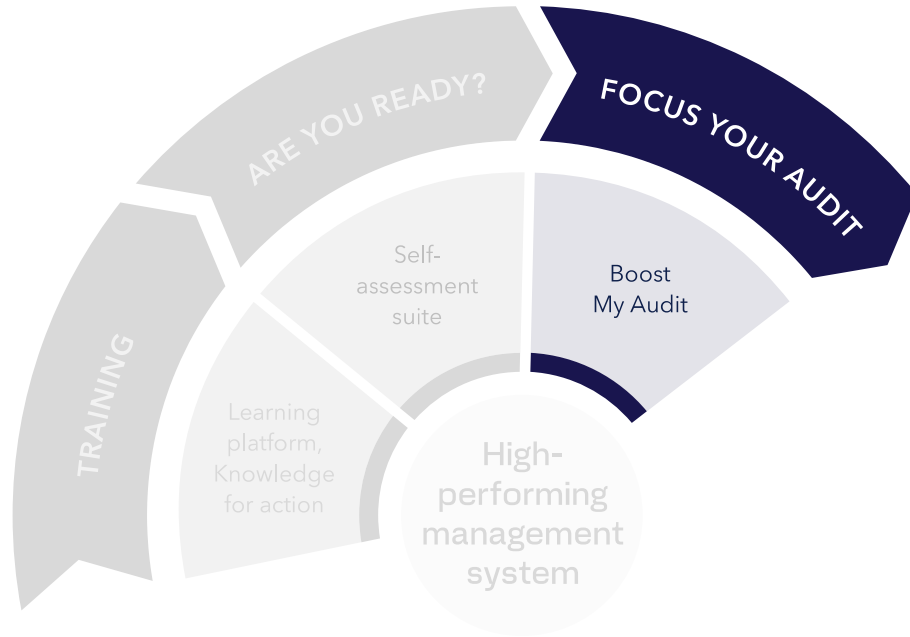
Broaden the concept of certification to be your partner **before, during and after** audits.



SELF-ASSESSMENT SUITE

Assess your **understanding of a standard** or the **management system's readiness for certification.**





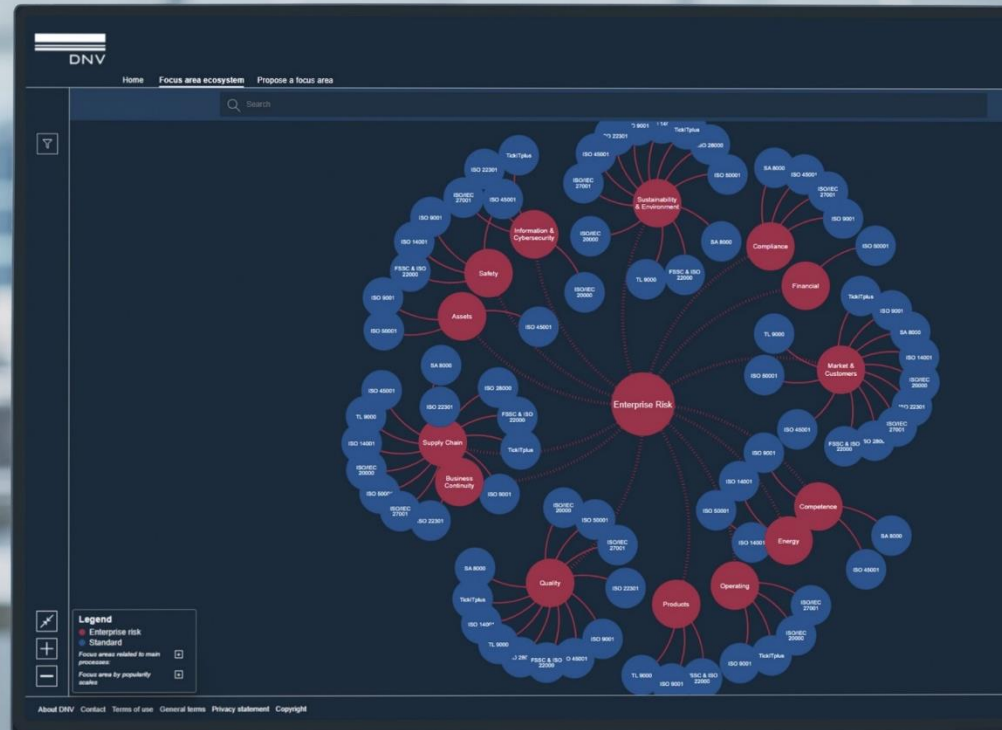
BOOST MY AUDIT

Identify focus areas **most critical to your business**, target improvement efforts and prepare for internal or third-party audits.

Focus your audit


Boost My Audit helps you go beyond compliance and build a high-performing management system

- You identify topics critical to your business. Using Risk Based Certification™, auditors check compliance and how your management system supports these Focus Areas
- The 200+ Focus Areas in the online tool reflect those chosen most often by your peers and insight from our auditors
- Browse Focus Areas by standard, enterprise risk and business process
- Select the Focus Areas most significant to your business and use attached checklists to prepare for the third-party certification audit or conduct internal audits
- Check which UN Sustainable Development Goal (SDG) and ESG dimension each Focus Area supports
- Easy access and single-sign on to access the tool through our customer portal Veracity



Plan and assess performance

FOCUS AREA



EFFECTIVE USE OF SUSTAINABLE DEVELOPMENT GOALS (SDG)
1-A00319

Year of issue	2022
Standards	Multiple standards ...
EA industry sectors	Multiple sectors ...
SDGs (Sust. Dev. Goals)	Multiple SDGs (Sust. ...
ESG	Multiple ESG ...
Macro process	Improvement
Enterprise risk	Sustainability & Environment
Rating	★ ★ ★

Rationale

193 self-governed states of the world have agreed on the United Nations Sustainable Development goals. The SDGs are "a shared blueprint for peace and prosperity for people and the planet, now and into the future" SDGs comprise of 17 goals that aim to end poverty, and other deprivations while improving health and education, spurring economic growth & tackling climate change and preserving forests and oceans. When it comes to the business environment, SDGs are a vision that helps in transformation of organizations to contribute to collective change. SDGs best work when an organisation uses the resources to understand and analyse which SDGs are most material to their organisation's ability to create impact for all its stakeholders (society, nature, suppliers, customers, investors, etc.) and which SDGs create strategic business value. Since each organisation has its unique strengths, weaknesses and context (stakeholders, operating markets, scale, etc.) which SDGs provide most strategic value and which SDGs the organisation can make the most impact will differ.

Audit Trail: PLAN

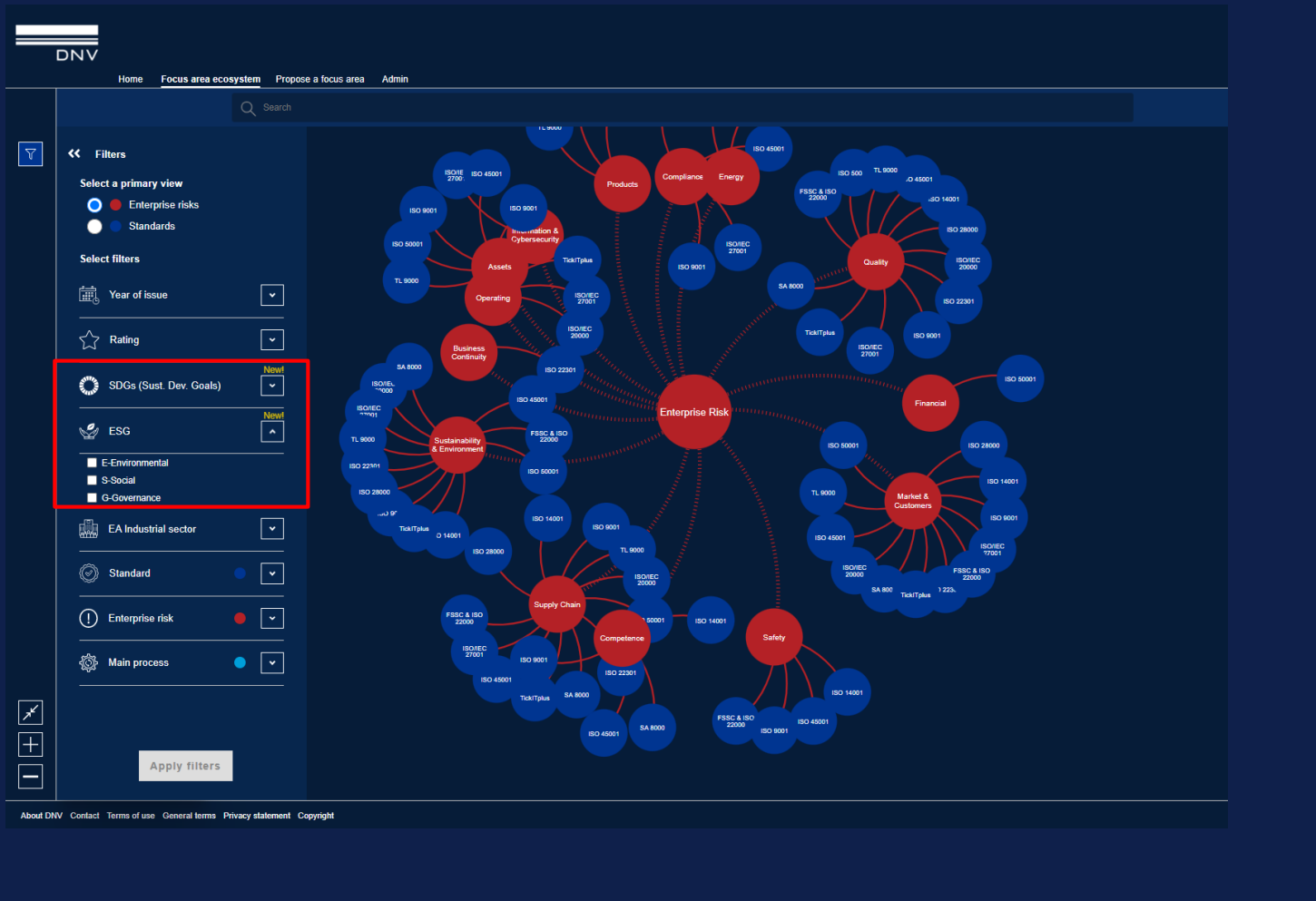
- Has the organization executed a materiality assessment to determine what sustainability issue/theme matters its stakeholders?
- Has the organization investigated current and emerging market needs connected with the possible relevant SDG (resulting from the materiality assessment)?
- Has this lead to the identification of one (or more) specific SDG?
- Is top management committed to focus on the selected SDG and has this commitment been demonstrated through specific communication and actions in the organization?
- Are senior leaders accountable for developing specific SDG-related principles and objectives

Audit Trail: DO

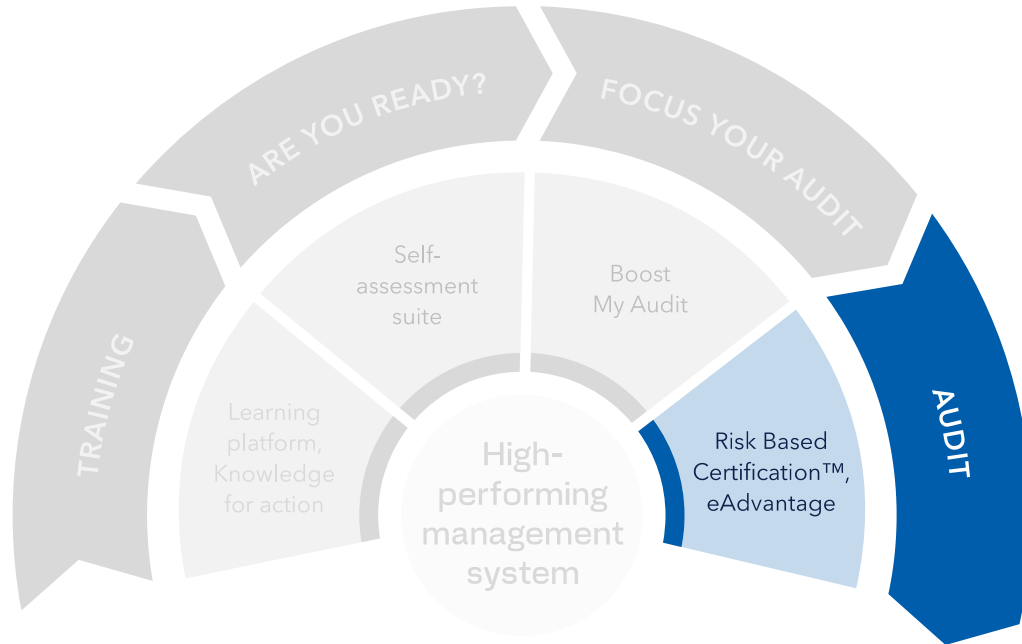
- Has the organization identified risks and opportunities as well as preventive control measures connected with the specific SDG initiative?
- Has the organization defined a proper plan with initiatives, responsibilities, timing, deliverables to achieve its stated SDG's related objectives and goals?
- Have resources, time, support and adequate funding been made available for the specific SDG's initiatives and activities?
- Has the organization identified and addressed gaps in knowledge, skills and abilities in order to achieve the defined goals?
- Has the organization identified a plan for integrating the specific SDG principles into the design, development and delivery of products and services?

- Deep-diving into a specific focus area to learn about its relevance, what area of your business, SDG and ESG it supports
- If you decide on this Focus Area, use the checklists to plan and assess performance
- Share the Focus Area with your third party or internal auditor
- You can also use the insight to focus improvement efforts at any time
- Focusing efforts on areas critical to your business success helps develop high-performing management systems

Focus Areas per SDG and ESG dimension



- Companies increasingly have SDG and ESG commitments
- Your management system is a valuable asset to help you succeed
- Browse Focus areas per UN SDG and ESG dimension to understand where your management system could contribute



RISK BASED CERTIFICATION & eADVANTAGE

**Assess your
management system's
compliance and how
well it supports your
selected focus areas.**

**Instantly see, manage
and share your audit
information, project data
and findings.**

Risk Based Certification™

Risk Based Certification





LUMINA

See the most common
findings and
benchmark your
management system.

Improvement through awareness

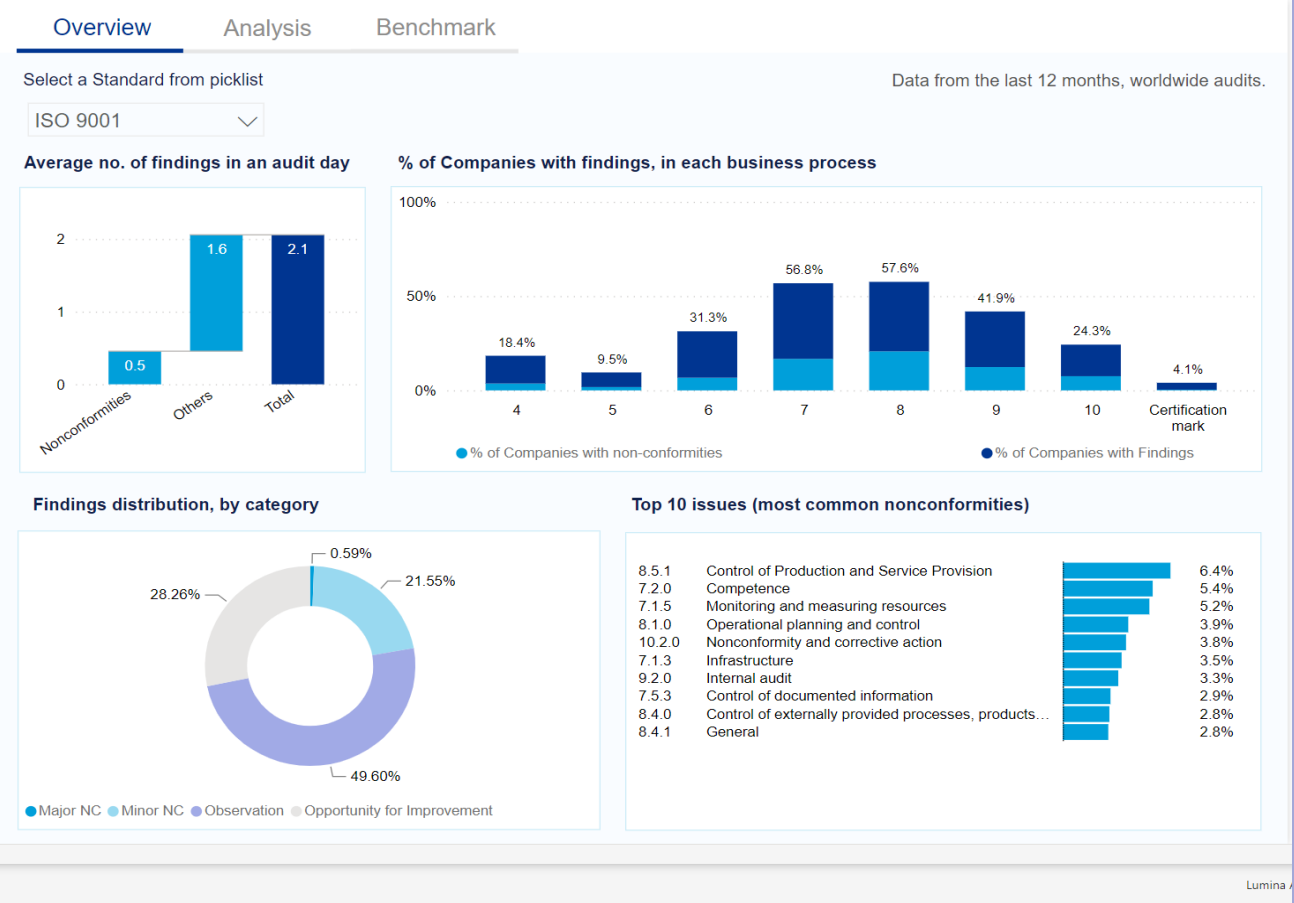
Lumina™ online dashboard to prepare for certification, close audit findings and benchmark your management system

- Get high-level statistics on failures for any given standard
- Browse most common root causes of nonconformities and corresponding corrective actions per clause and sub-clause
- Compare performance against reference groups of companies, industries or best performers
- Extensive internal benchmarking of multiple sites
- Detailed planning of your improvement path
- Trend-line analysis showing development over time

Lumina builds on continual management system audit data analytics from thousands of companies across the world



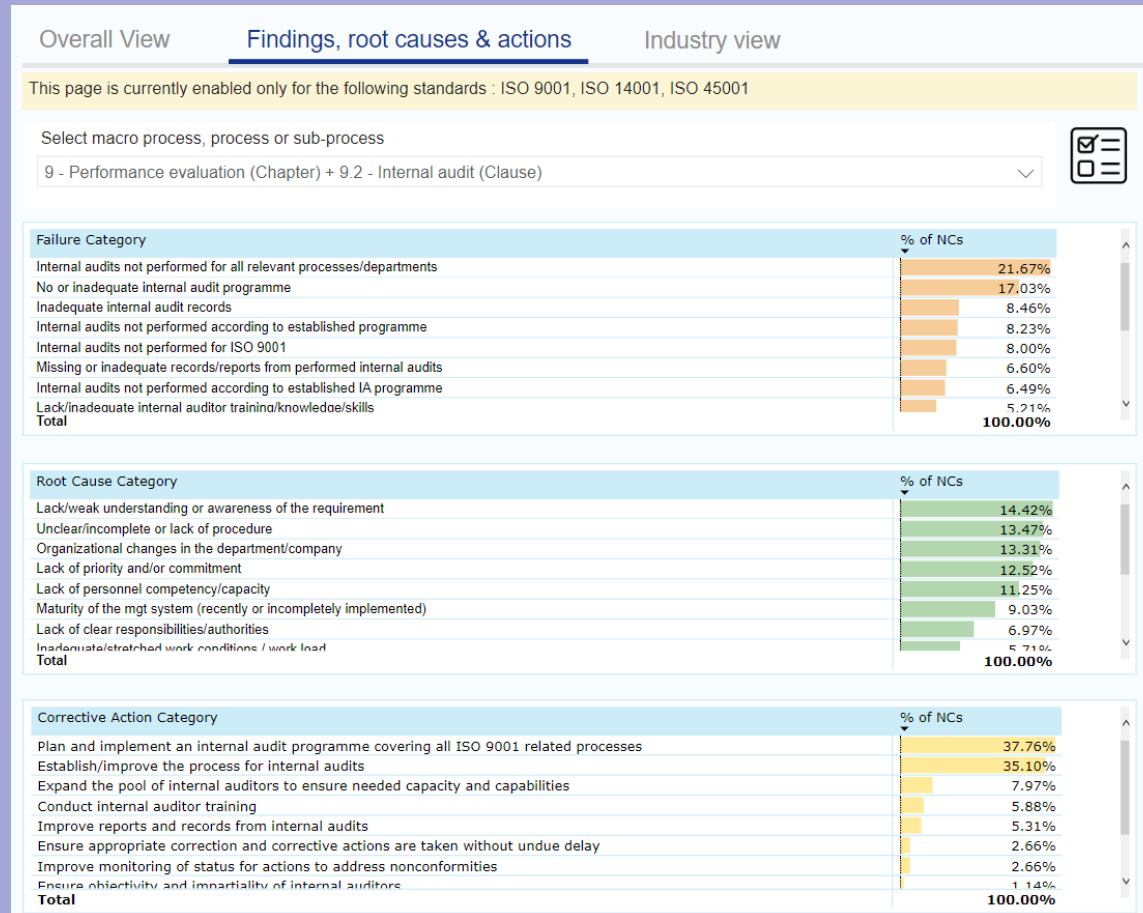
Identify risk areas



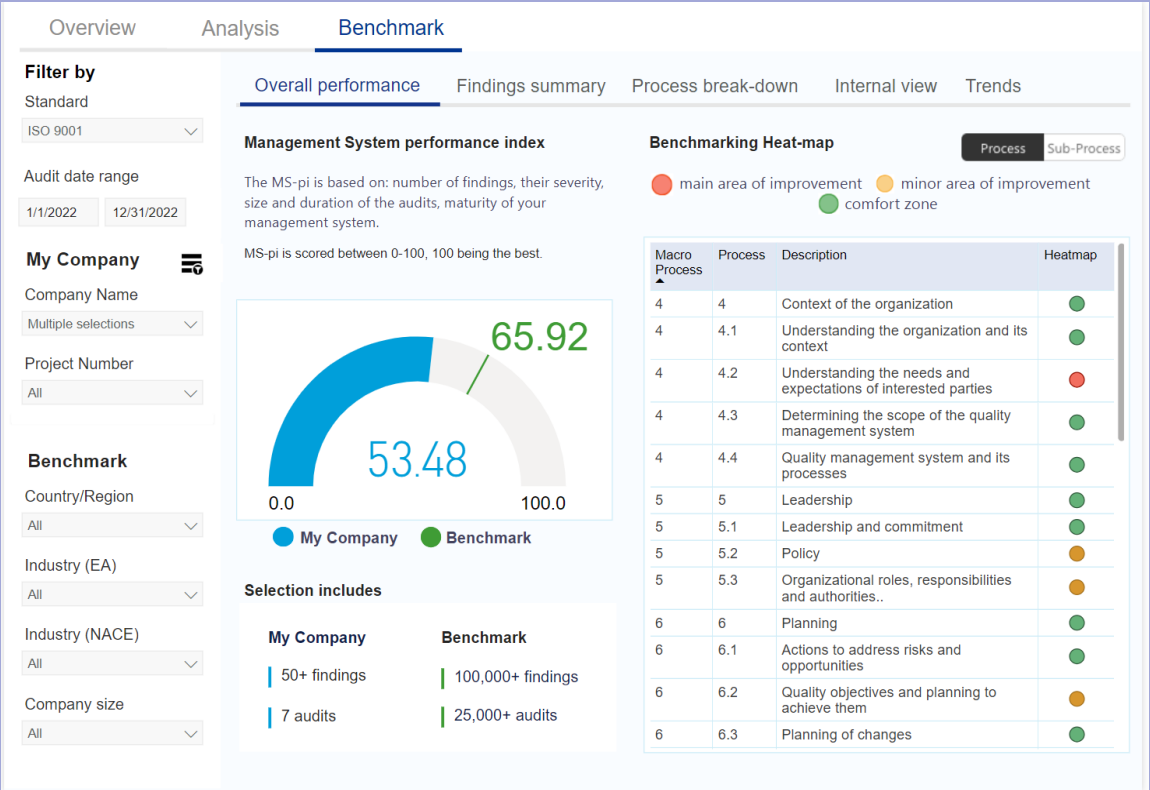
- See the high-level statistics on failures for any chosen standard(s) and per industry
- Understand potential risk areas to identify where attention may be needed
- Effectively target improvement efforts to ensure compliance against the chosen standard

Address nonconformities

- Browse the most common root causes and corrective actions for specific findings
- Get effective insight to address nonconformities
- Gain insight to identify potential underlying causes spanning across different findings for more lasting corrective actions



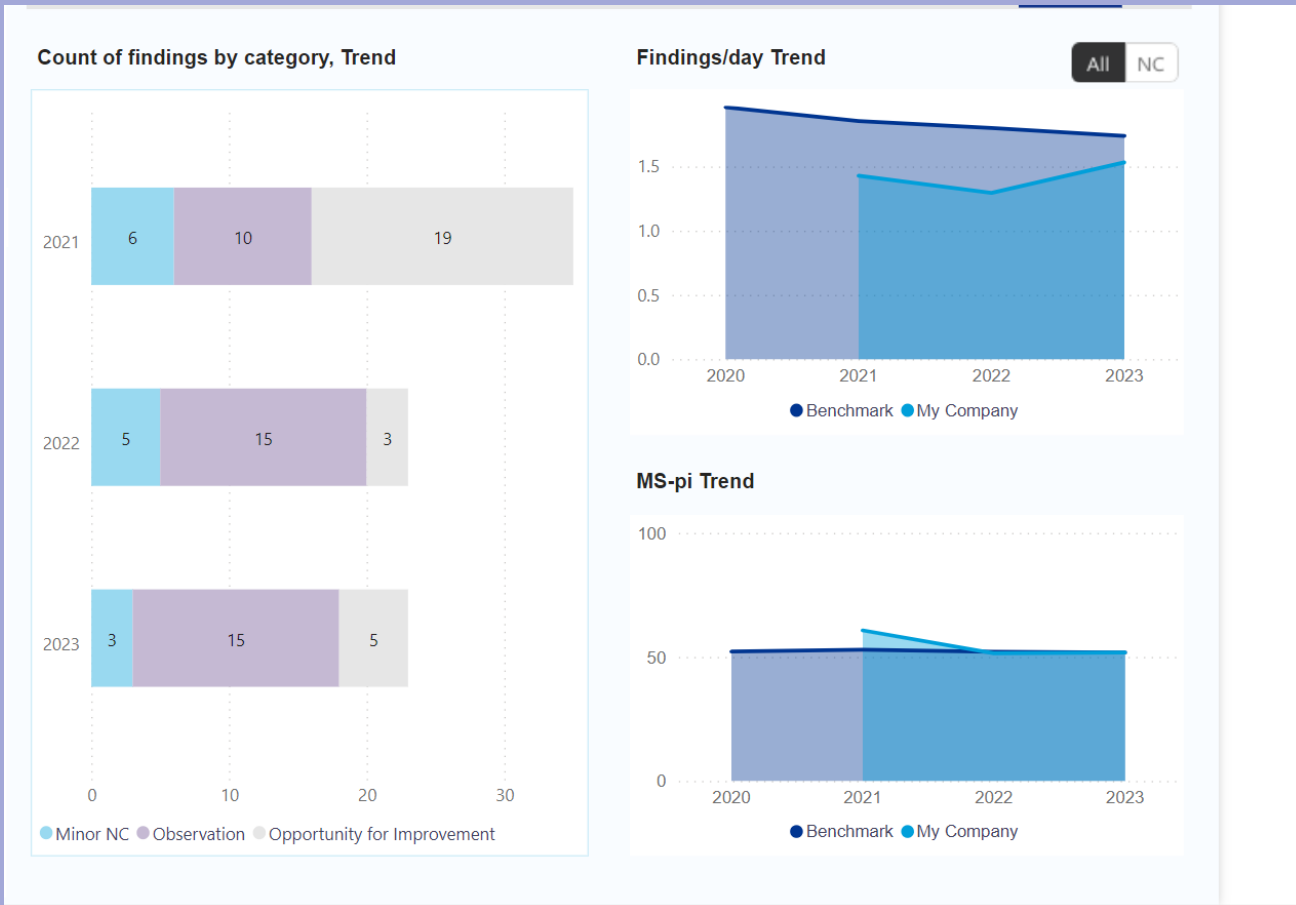
Benchmark performance

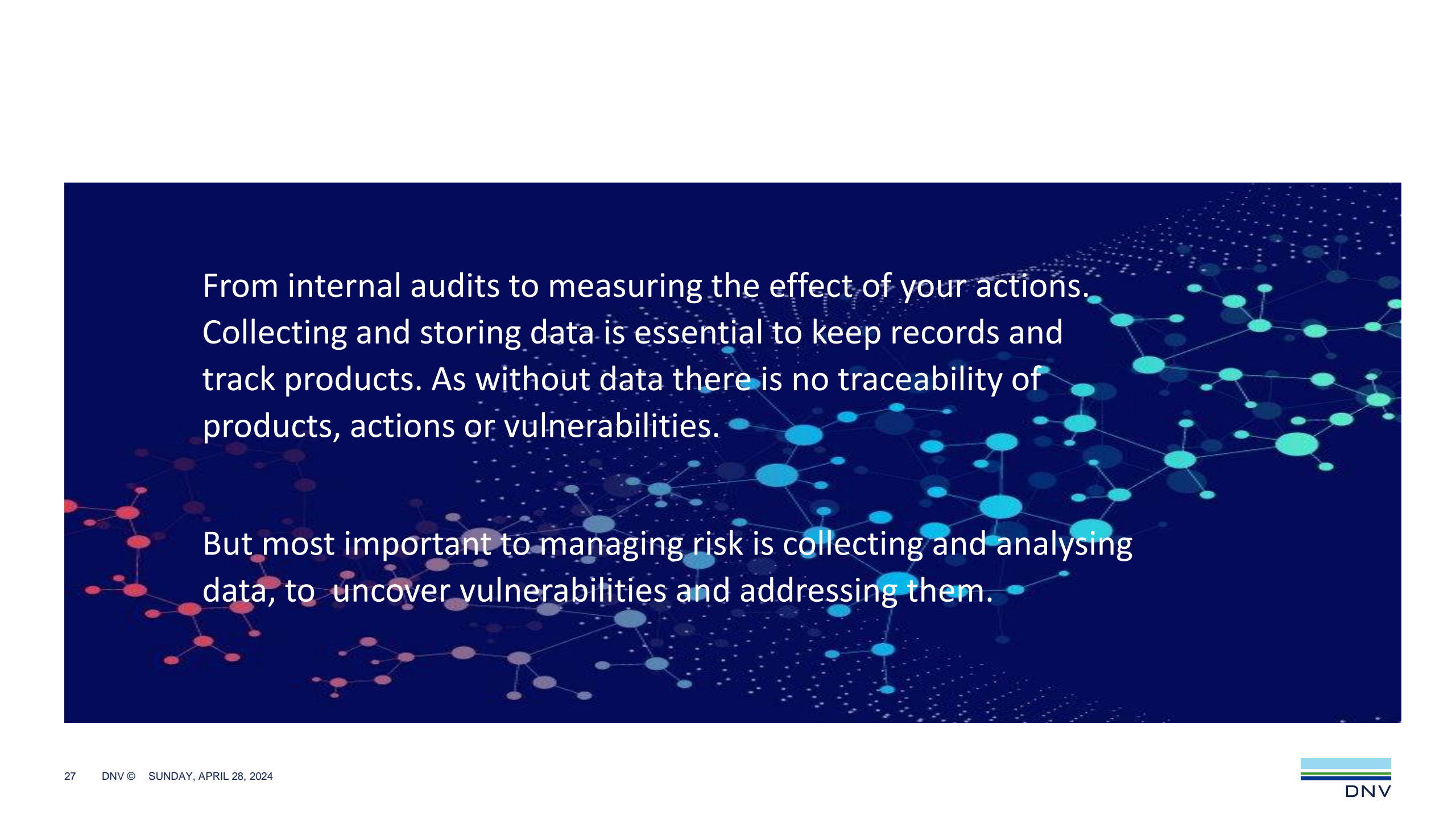


- Measure your overall management system performance with the performance index (MSpi)
- See the detailed benchmarking heat-map for areas of improvement
- Compare with internal and external reference groups

Analyse improvement path

- See the trend analysis to understand improvement over time





From internal audits to measuring the effect of your actions. Collecting and storing data is essential to keep records and track products. As without data there is no traceability of products, actions or vulnerabilities.

But most important to managing risk is collecting and analysing data, to uncover vulnerabilities and addressing them.

Thank you

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