The Real easy guide to ISO27001 Policies

For anyone who doesn't need the stress.







WHO SHOULD READ THIS GUIDE?

Anyone who has struggled with writing an information security policy.

Anyone who isn't sure what are (and are not) mandatory policies for ISO27001:2022

Anyone looking for permission to do something different!







INTRODUCTION

ISO27001 POLICIES THAT WORK

Writing Information security policies is not easy, yet it's fundamentally crucial to standards like ISO27001.

The first requirement of both ISO27001:2013 and ISO27002:2022 is "Policies for Information Security."

But the number one issue I have (as a consultant) is seeing so many poorly written policies.

Often overly complicated, containing page after page of impenetrable blocks of text.

I want to offer this guide to help you develop policies you can be proud of.

Policies that have an impact!

Ready to get started?





Did you know...

No standard on earth said your policies need to be boring!







LETS GET STARTED

ISO27001 POLICIES THAT WORK

Information Security Policies are critical, and when it comes to ISO27001, some policies are considered mandatory. I.e. you <u>must</u> have a documented policy.

But no one said they had to be complicated, boring and bland.

How did we get here?

Often policies are written by lawyers and policymakers., But Policymakers tend to be lawyers, Consultants and companies selling policy packs.

Therefore 'bigger = better', right?

Wrong!

As the statistician and economist E.F Schumacher CBE once said;

"Any intelligent fool can make things bigger, more complex, and more violent. It takes a touch of genius and a lot of courage to move in the opposite direction."



Did you know...

There are only **7** policies mandated in ISO27001:2022





MANDATORY POLICIES

WHERE 'POLICY' OR 'RULES' ARE CLEARLY STATED AS A REQUIREMENT IN ISO27001:2022

- A5.1 Information Security
- A5.10 Acceptable Use
- A7.7 Clear Desk & Screen
- A8.1 Mobile (&BYOD)
- A5.15 Access Control
- A8.13 Backup
- A8.24 Cryptographic control







WHAT IS A POLICY?

ISO27001 POLICIES THAT WORK

In ISO27001, a policy is defined as "Intentions and direction of an organisation, as formally expressed by its top management"

In short;

- Policies are based on fact.
- O Policies are <u>not</u> a statement of future aspirations.
- Policies are <u>not</u> procedures.
- Policies are not guidance.
- Policies should be easy to understand



How to write a policy that provides peace of mind





ISO27001 POLICIES THAT WORK



Start with the end in mind.

What behaviour are you trying to encourage? Think carefully about why you're writing this policy and what you want from the reader, and what you expect of them.

Think about who you are speaking to and who is speaking. Consider the following and tell me which you feel is more personal and influencing;

"We expect that all our employees apply security controls as required by their role."

Or

"We expect you to apply these controls as required by your role."

The first is rather corporate and speaks to the many, while the second talks to me personally and is far more engaging.





ISO27001 POLICIES THAT WORK



Mind your language.

Write policies that sound like they came from you and write as you speak. One of my favourite compliments is when someone says that they can hear my voice as they read my words (depending on your views, this could be a blessing or curse!)

If you're part of a large organisation, then consider the culture. Are you heavily regulated or highly creative? What are your values? If you are fun, creative and outgoing, then write your policies in the same way.

You can reduce word count and make policies less formal by replacing terms such as "should not" with "shouldn't" and "cannot" with "can't". Again, this may not be in line with how you speak - if not, you shouldn't do it!





ISO27001 POLICIES THAT WORK



Use simple words & sentence structure.

Continuing this theme, don't overcomplicate things.

Don't use acronyms and jargon – even if you think everyone should know what you're talking about. Write it as if a five-year-old needs to understand it.

Keep sentences and paragraphs down to a single principle or idea, but don't overdo it! You will begin to sound like a robot and distant from your readers.

Consider the point made above and write as you speak. Where you use short sentences, you can still link these sentences together by using 'but' and 'and' to connect ideas and concepts.

If the message is relatively complex, consider sub-headings, charts, or bullet lists to get your message across.





ISO27001 POLICIES THAT WORK



Make every word count.

Every word must fight for its place on the page. This is not a time for fluff and 'padding'. It should not be challenging to have a PoaP - Policy on a Page. If your policy is more than a page, ask why and start editing mercilessly.

ISO27001 mandates that you have a policy. ISO27002 provides guidance on what you should consider, but it does not tell you what must be included. Importantly, it does not state how long that policy must be.

Remember that ISO27001 does not require your policies to be dull, boring, or bland!

Be creative and make them a thing of beauty! Use graphics, emojis, images, diagrams, infographics, quotes, sayings, and examples to bring your policies to life. Just don't overdo it and use ALL these things at once!

Be sensitive to your organisation's culture, but why not create something that people want and enjoy reading?



Did you know...

It's possible to get all your policies into 3 pages.

(Don't believe us? See the example provided)





OUR INFORMATION SECURITY PRINCIPLES

WE CARE ABOUT PRIVACY AND DATA PROTECTION.

At [Your company name], we believe that Information Security and Data Protection are important topics, and we are committed to continually improve our practices so that we keep you, our clients and our business safe and secure.

To help us explain what is expected of you, we have written a set of policies which we require you to follow. Yes, you're a professional and we treat you with the respect you deserver! But just like the Highway Code, these are the rules of OUR road. So please read them carefully and adhere to them.

Ok. So what do we expect? Depending on your role, you will come into contact with client, employee and shareholder data and information, and we all have a duty of care in protecting it appropriately. This is why we have established clear objectives around these topics;

Confidentiality

— We have put in place technical & operational controls to protect data



- Integrity We ensure that we comply with legal and contractual requirements
- Availability We will prevent data from accidental or deliberate loss or destruction

We can't do this without your help, so please follow the rules set-out below. It will help you, and help us, stay protected and help serve our clients better.

If you have any questions, please speak to your line manager.

Thank you, and I appreciate your commitment.

Signed: [HEAD OF THE ORG] - Top Management





OUR INFORMATION SECURITY PRINCIPLES

WE CARE ABOUT PRIVACY AND DATA PROTECTION.

Fair use policy (also known as 'Acceptable use')



We want to equip you with the right tools and environment so you can do a great job! Remember, you have a duty of care and responsibility for using physical assets like mobile devices and laptops to data and software (like the internet and email). We expect you to act professionally and diligently at all times in the use of the assets and systems we provide. Further guidance and procedures to enable this are available.

Clear desk & clear screen policy



Ensure that work areas are clear of confidential data when left for an extended period. Physical documents must be secured appropriately to reduce the risk of accidental disclosure, loss or destruction. Computers and mobile devices have been configured to 'auto-lock' after inactivity. Still, you are encouraged to get into locking your machine when left unattended.

Mobile device policy



We have implemented technical security controls to protect the mobile devices that we have provided to you. These include enabling encryption, anti-virus protection, and password controls. It is your responsibility to ensure devices are stored securely and device updates are implemented promptly.

Access control policy



To ensure you have access to the information you need, access to systems and locations is based on your role. Our user registration and de-registration process includes the provision of unique user names, password controls and multi-factor authentication. (MFA) If you require access to additional systems and services, then you must follow these processes





OUR INFORMATION SECURITY PRINCIPLES

WE CARE ABOUT PRIVACY AND DATA PROTECTION.

Backup policy



To ensure Data is always available, our policy is to employ the '321' principle of backing up data; 3 copies of data, on two different mediums, with 1 held offsite. To safeguard Data, you must store all company-related data on drives provided, not on local drives, as these will not be included in the backup process. We will also periodically test our backup processes to ensure they are working correctly.



Cryptographic & key management

We encrypt data using the latest cryptographic tools available for storage and transmission. Managing the electronic keys for cryptography rests with our IT team, and all cryptographic controls are used in line with national and international laws.

Management of our policies



We trust you to work in the best interests of our business and respect the data that you come into contact with. Where there are any violations of our policies these may be treated as a matter of misconduct.

All our policies are reviewed on an annual basis.





CONCLUSION

ISO27001 POLICIES THAT WORK

They say that the secret to making great food is to have fun while you do it. The same can be said for policies.

If you hate the process and struggle to put them together, it will come through on the page. If you find them painful to write, imagine what the person reading them feels!

Have fun with them and be creative. We genuinely enjoy writing policies and procedures.

My challenge to you is to ask you to do the same. If you can't, then get in touch, and we'll show you how!

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Jack.



