ISO/IEC 27001
Implementation Tips and Tricks

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Its all about me....

IT Industry since 1998

- Software Developer
- System Administrator
- Penetration Tester
- ISMS Implementer
- Security Research

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Firstly……

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Have you considered?

- ✓Understand why you require ISO/IEC 27001
- ✓Do you have the resources needed
- ✓Costs – staff training, software, document toolkits and certification
- ✓To certify or not to certify – that is the question

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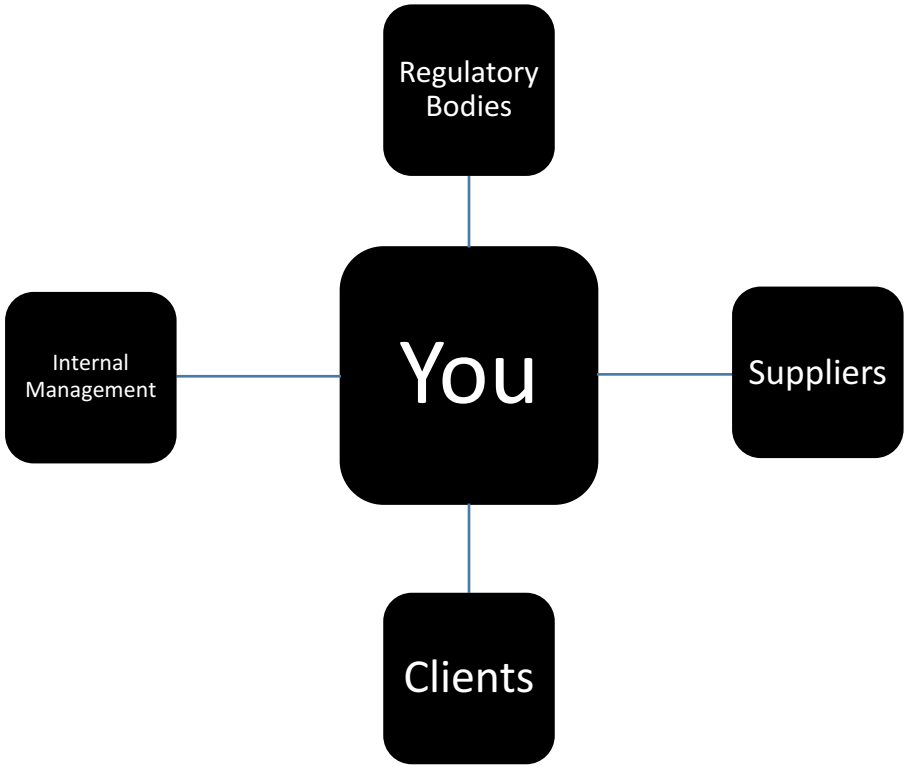
Understand why you require ISO/IEC 27001



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Costs – Do you have the resources needed?

- ✓Management backing
- ✓ISO 27k Implementer (5 day course)
- ✓ISO 27k Internal Auditor (3 day course)
- ✓Additional resources if you are a large organisation

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Costs – A little help from software

- ✓Death by paperwork! – Don't write the ISMS documents from scratch – you only live once! – Buy a documentation toolkit
- ✓Information Assets and Risk assessment – Software to track the assets and provide reporting with key ISMS docs like – SOA, RTP - Could be a one user system or many depending on your organisation size
- ✓Staff Education – InfoSec Awareness E-learning resources – **DON'T UNDERESTIMATE THIS WORK – IT CAN BE VERY CHALLENGING TO GET STAFF ENGAGED!**

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What does it cover?

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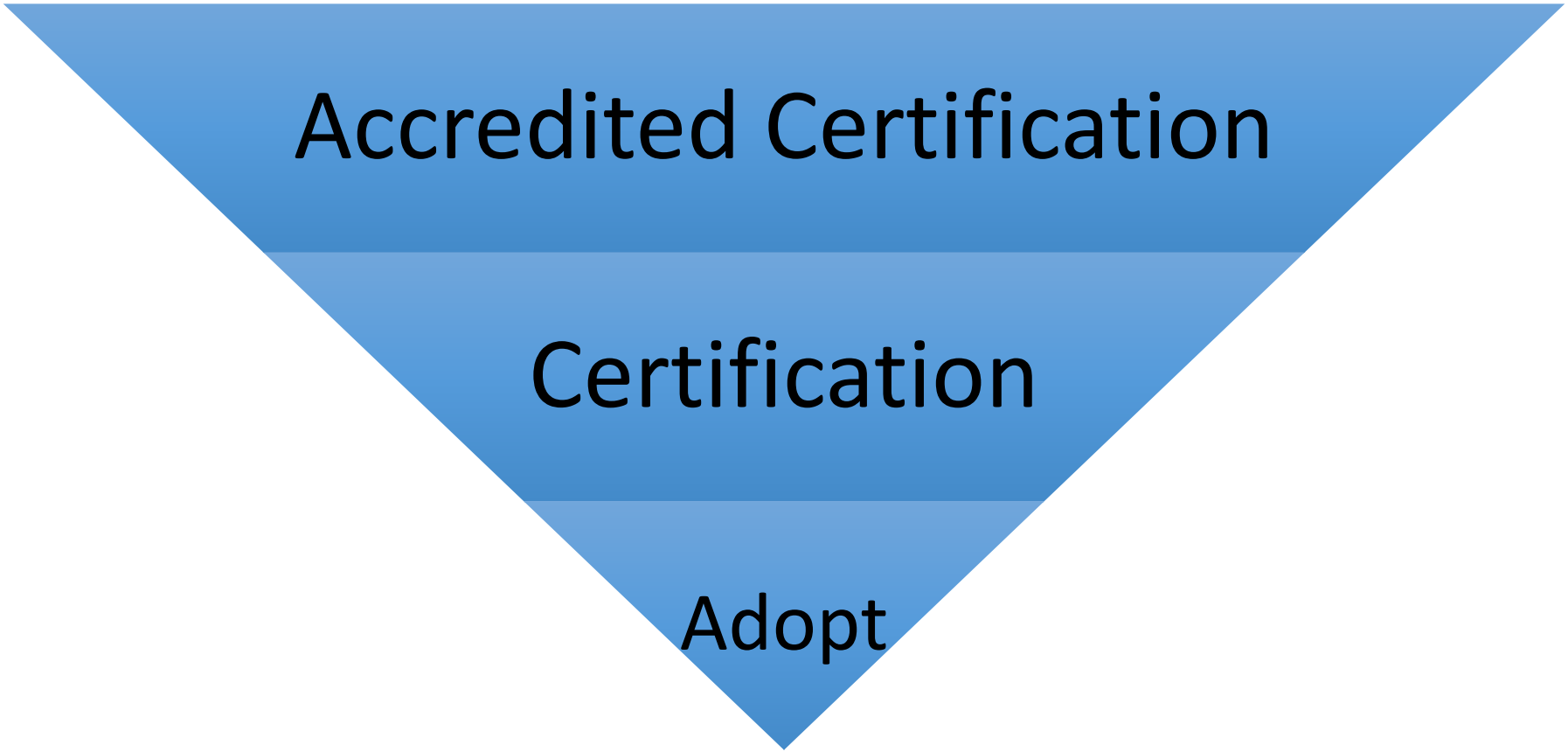
To certify or not – the options



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Accredited Certification – Who's who

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Certification Audit Insight

- Stage 1 Audit – are the basics in place in the organisation? Will check that all the sections of the standard have relevant documentation and policies
- Leave a gap of 5 week-ish for potential remediation work
- Stage 2 Audit – Deeper look at policies and documents/evidence and interviews with staff
- Surveillance visits – ensure that you are doing what you say you are doing in your policies