

# How to harden your cyber resilience in 4 steps... What you don't know CAN hurt you...



**BCYBER**

Karen Stephens - CEO

Cybersecurity is a hot topic especially with Boards and the proposed new standards suggesting company directors are held personally responsible for cyber-attacks is adding fuel to the discussion. Combine this with an increase in the number and complexity of attacks and we must now accept (and embrace) the fact that cyber is not a technology issue it is a whole business issue.

SMEs can feel that cyber resilience programs are too expensive, too complex, and too hard. It doesn't have to be that way. Let's look at 4 key areas you can start with:

1. **Cyber risk assessment:** Reviewing your cyber risk is a must. Once you have identified your vulnerabilities and gaps you can make incremental and affordable changes suited to your workload and budget.

**Handy Hint:** Don't know where or how to start, check out BCyber's complementary [health check](#). A quick snapshot referencing both NIST and the Essential 8 framework.

2. **Cyber aware culture:** Ensure that everyone, from the mailroom to the Boardroom understands what a cyber threat looks like and what to do in the event of one.

**Handy Hint:** Staff education and awareness isn't a one off "tick the box". Regular education exercises supported by practical (and practiced) policies and procedures are key. Making it part of your DNA can help you "standout" from your competitors



3. **Asset register?** What technology assets i.e., business owned information systems or hardware do you have? You can't protect what you don't know about.

**Handy Hint:** If it interacts with the internet, include it e.g., laptops, printers, photocopiers, servers etc and their basic details e.g., device type, brand, model, serial number, software licenses, IP address, warranty details, responsible staff member, last patch update, purchase, and life expectancy dates etc.

4. **Website security:** Websites are often overlooked but an estimated 50,000 websites are attacked daily. Website access means cybercriminals can deface your site, redirect traffic, steal data and much, much more. Don't think it's a problem? A 2018 British Airways website breach recently resulted in a [settled class action](#).

CONNECTOR reader offer: BCyber are offering a one-off website security report (inc SEO) with a 30min explanation meeting for 20 SMEs on a first come first served basis. Harden your security resilience by understanding your current level of website security - don't fall foul of the rise in brute force attacks. Interested? Then send an email to [support@bcyber.com.au](mailto:support@bcyber.com.au).

To find out more about how you can embed a big business cyber risk mitigation strategy at a small business price contact the team at [BCyber](#) or visit the ["Watch & Learn"](#) section of our [website](#).

The BCyber team has a combined 45+ years' experience in financial services-based compliance, risk and business consulting. Our difference is that we speak the language of business and understand cybersecurity risk - BCyber is your cyber risk translator. Bringing a fresh practical business perspective to this technical field.

BCyber. Be safe.

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## Karen Stephens

Karen is CEO and co-founder of BCyber. After over 20 years in financial services, Karen moved into bringing cybersecurity risk management to small and medium enterprises (SMEs), with a keen focus on financial advice SMEs. BCyber is an agile, innovative group who works with SMEs to protect and grow their business, by demystifying the technical and helping them to identify and address cybersecurity and governance risk gaps.

A supporter of women in finance, she is now actively involved in the cybersecurity community and was a finalist in the 2019 Australian Regtech Awards - for 'RegTech of The Year - Australian Founded', a finalist in the 2020 AWSN Women in Security Awards - 'Most Promising Newcomer In Any Areas of Protective Security and Resilience', a finalist in the 2021 Australian Accounting Awards for Innovator of the Year and 2021 finalist in the Efma-Capgemini Financial NewTech Challenge for Insurance Start-up's (and the only Australian startup selected) and participated in the 2021 TechReady Woman Accelerator.

