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Cybersecurity fundamentals Are You Prepared for a Cybersecurity Attack?

## Cyber security attacks: How well are you prepared?

Ransomware attacks alone occur every 11 seconds! With **43% of cyberattacks targeting small businesses**, no organization is too small to come under attack, thus, it is crucial for small business owners to take the necessary steps to be prepared to respond quickly to the threat.

The continuous increase in the number of cyber-attacks has positioned cyber security at the top of every company 's agenda.

Without a plan of action, organizations are at risk of wasting valuable time organizing their counterattack, putting them at a greater risk. And with attacks often crippling core business functions, such delays can be damaging and costly.

## How to protect your organization against cyber-attacks?

The best way to protect your organization is to be ready before the attack occurs. To do so, you must ensure that you have the relevant skilled team in place. The required roles vary from team to team, however, in general, can be broken into the following four roles:

Level 1	Level 2	Level 3	Level 4
Chief Information	Security	Security	Security
Security Officer (CISO)	Manager	Engineer	Analyst

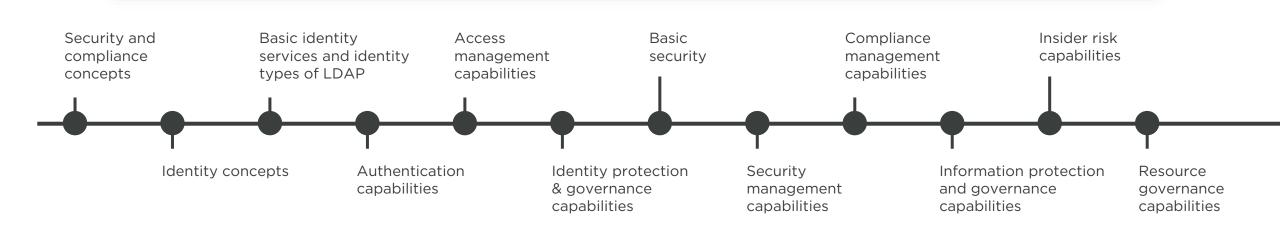
In her article "Understanding Cyber Security Teams and Roles" published in secureBit, Ms. Goswamiijaya, Cyber Security Consultant – Deloitte, gives a more in-depth introduction to the various security teams and roles.

She explains how it's critical to understand the various types of cyber security roles are out there to determine which approach is right for you. Just as clear, however, is the importance of ensuring you have a well-thought-out approach for teams equipped with the latest cyber security skills. Otherwise, you risk investing in a disorganized team which won't be ready to reduce your cybersecurity exposure.

The common consensus is that a clear and well-designed learning path will not only empower your team to effectively collaborate and protect the organization against cyber-attacks, but also to continue to stay up-to-date with new, emerging threats and thus, be able to prevent such attacks, reducing the vulnerability of your organization.

## Security Fundamentals Learning Path

Below is an overview of the security fundamentals that your team should master:



Technology and security issues are both changing rapidly.

Have you made a commitment to keep up with the latest trends, tactics, and threats that could impact your cybersecurity program?

Take the right step to ensure that your team has the skillset and knowledge they need to prevent and fight such attacks. Take our free (is it free?) assessment today to make the right decision tomorrow.