

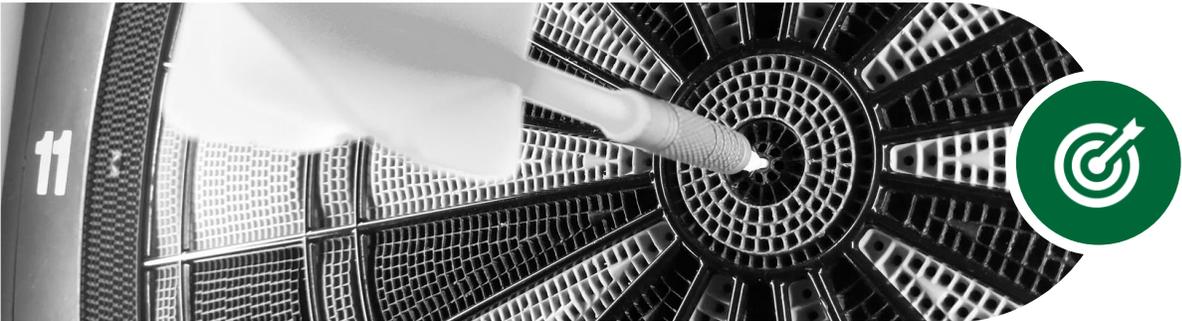
The background of the slide is a dark, high-contrast image. On the left side, there is a close-up of a combination lock with several dials, each showing a different number. The lighting is dramatic, highlighting the metallic texture of the lock. On the right side, there is a close-up of a green printed circuit board (PCB) with various electronic components like resistors and capacitors. The overall aesthetic is technical and secure.

BIM Cybersecurity

Vulnerability Assessment and Penetration Testing Services | 2021

VISION

Transforming Myanmar by **solving business problems** through **innovative digital technologies and solutions**



MISSION

Become the **Trusted** long-term Business and Technology Partner to provide transformation into digital while managing the technology challenges ahead.

CORE VALUES

Commitment to Customer

We are obsessed with our customer's Success

Commitment to Partners

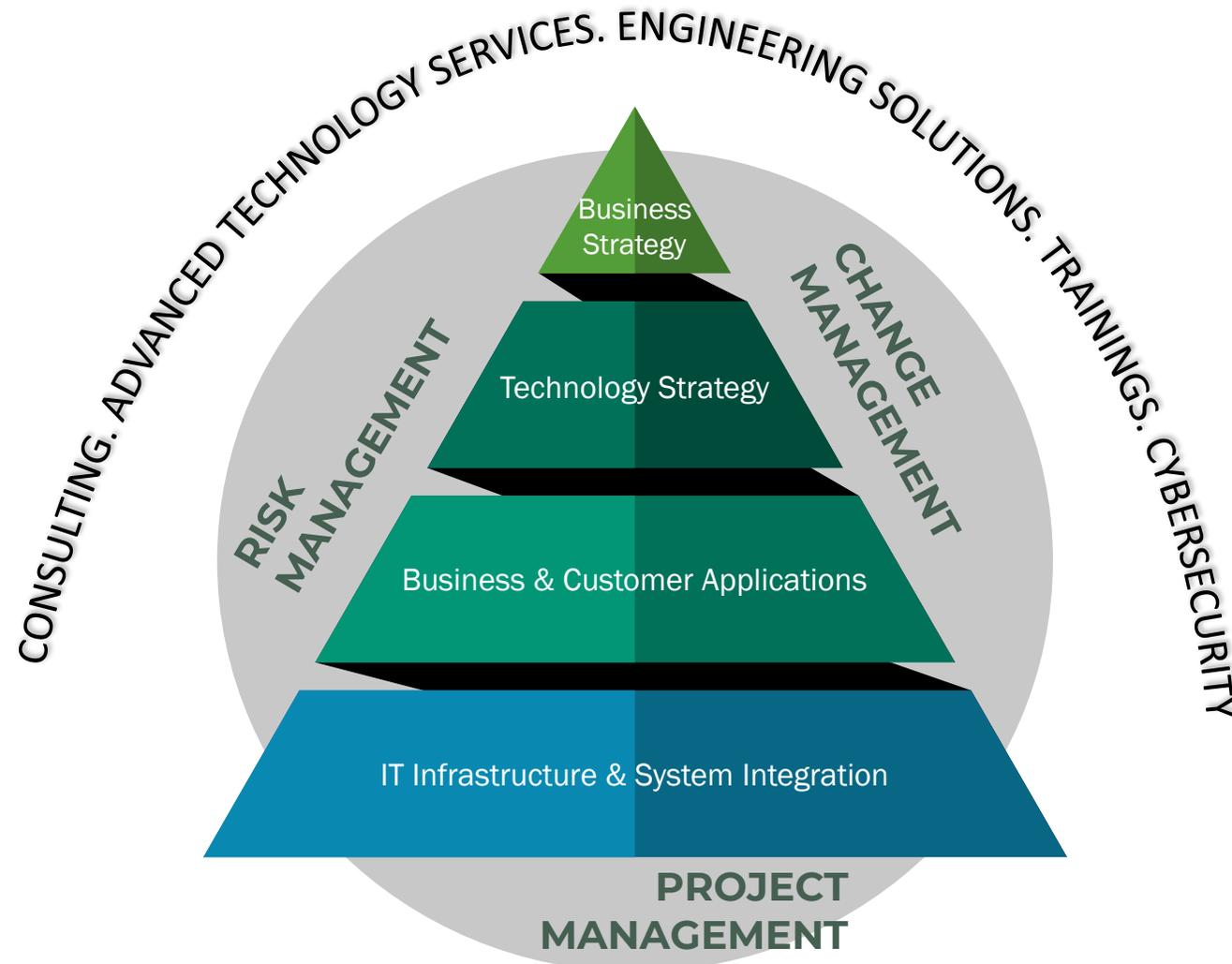
We strive to be the value partner for our suppliers and win together

Be humble

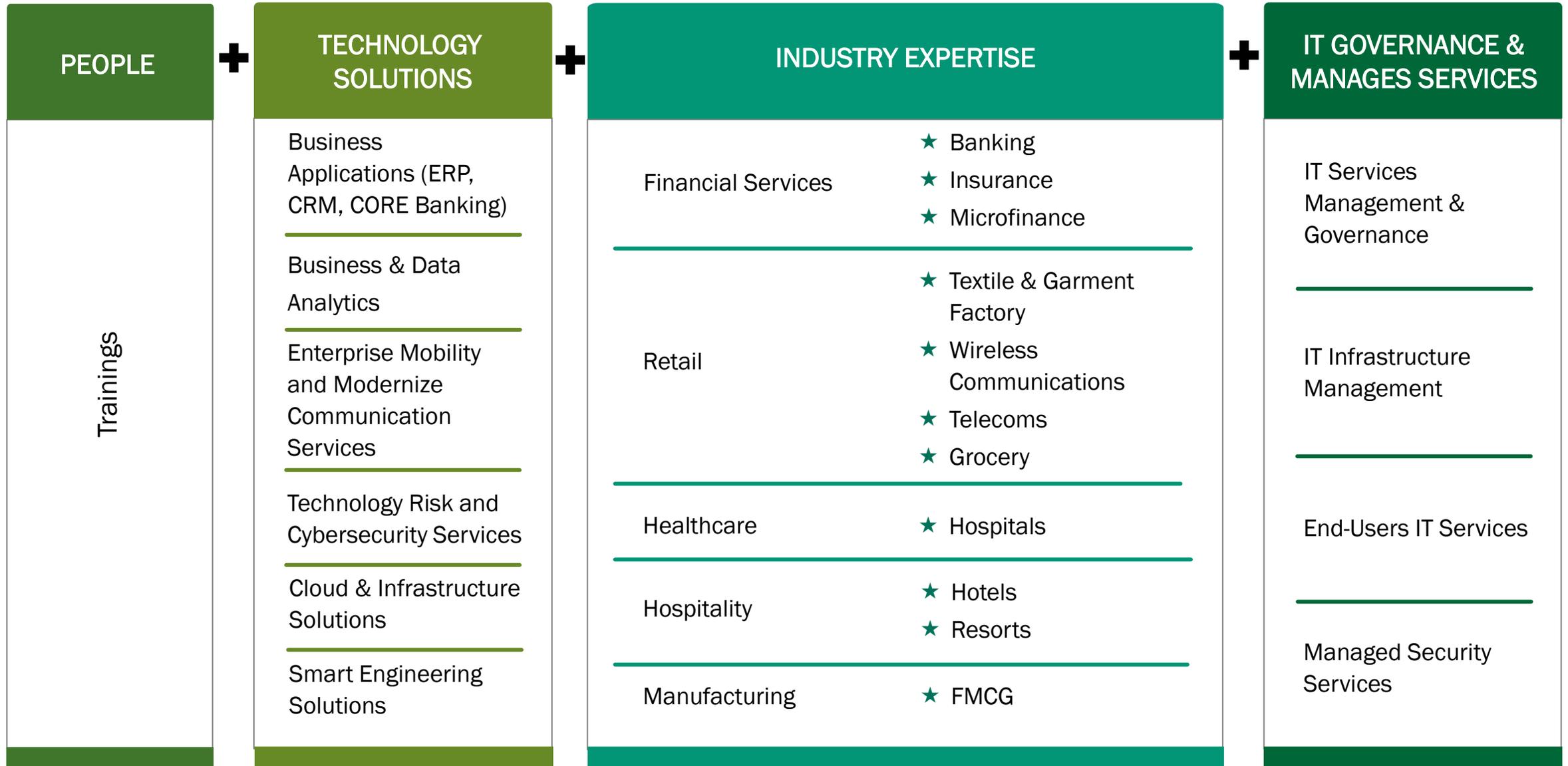
We learn to take nothing for granted



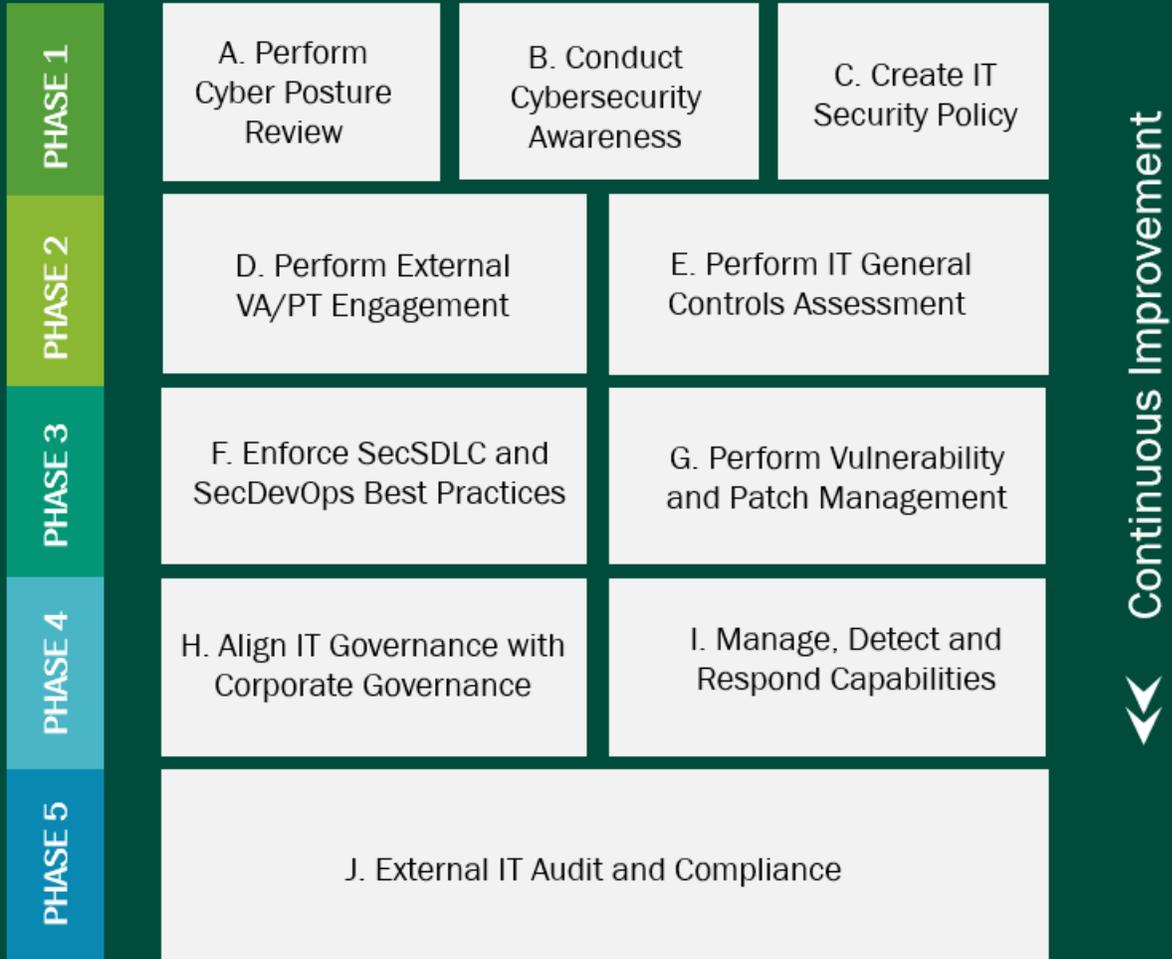
BIM Group's Strategy



BIM Group's Capabilities



ENTERPRISE CYBERSECURITY FRAMEWORK



Guide to Managing Your Cybersecurity

Our approach to VAPT in the Digital Cloud

Penetration Testing of the Public Internet Facing Digital Applications and Infrastructure

The public internet facing digital applications and infrastructure can be of the starting reconnaissance point of entry for many cyber criminals and frequently used as the first vector of attack. From the Risk Management perspective, it is crucial to detect and eliminate potential vulnerabilities on the internet facing infrastructure, as it will create an opportunity for attackers to gain an entry point into your Enterprise. Performing regular vulnerability scans and penetration tests can greatly decrease the risk of a security breach and can help better understand the overall security posture of the applications and infrastructure

Our approach

- Black-box and grey-box testing
- Fuzzing and identifying potential attack vectors
- Manual verification of identified vulnerabilities

Penetration Testing of an internal cloud or hybrid infrastructure

This part of test assumes the presence of an attacker within the internal network of the company in the "trusted zone" and to find out whether the infrastructure is virtualized, or a hybrid configuration is in place. The goal and aim for this test is identify vulnerabilities within the internal network and assess the possibility and impact of a potential, successful exploitation which can result in multiple risk areas such as loss of confidential information, breach of privacy laws for compliance and regulatory reasons and loss of trust from employees, partners and shareholders through the reputation damage caused by the breach.

Our approach

- Penetration testing within the internal network
- Identification of key business systems and security mechanisms
- Assessing the possibility of identified vulnerabilities to get unauthorized access to restricted resources.

Manual review of cloud configuration and key, selected hosts

During this part of the assessment, we verify the security configurations of the cloud subscription, as well as the configuration of selection of hosts that is critical from the business and risk perspective. We verify the controls against the industry's cloud best practices and standards. The manual review of access controls, implementing logging and monitoring mechanisms and encryption is a great way not only to defend against a remote attacker, but also to protect against an insider threat and possibly the early detection to ensure that the proper controls and risk management practices are in place.

Our approach

- Verify security mechanisms in place and cloud configuration against industry's best practices and guidelines / standards i.e. CSA's Security Guidelines
- Thorough inspection of critical systems, key digital assets, applications and hosts

Identify your **Risks**

- **Where are you most vulnerable?**

Finding out which business applications, systems, cloud infrastructure or mobile devices could have weaknesses.

- **Do you have appropriate controls in place?**

It is very likely that the vulnerabilities exists without proper defenses are in place and even if you do, how effective are they?

- **What can you do about it?**

The investments and decisions need to be made to either to mitigate or accept the risks but understanding the potential impact would be crucial.

- **Next steps**

Talk to **BIM Cybersecurity** to learn more about how we can assist you with your **Cybersecurity Journey**.

Investment Budgetary

Vulnerability Assessment and Penetration Testing Engagements	Estimated Fees
<p>Basic Vulnerability Assessment & Penetration Testing (VAPT) service which includes:</p> <ul style="list-style-type: none"> ▪ Inclusive of 1 round of VAPT assessment ▪ Gaps Analysis and Recommendation ▪ Complimentary 1 round of follow-up verification test ▪ Up to 1x External Platform Assessment + 10 Internal IP/Nodes 	Starting from USD 5,000
<p>Basic Mobile Application (iOS + Android) – Vulnerability Assessment and Penetration Testing*</p> <ul style="list-style-type: none"> ▪ Inclusive of 1 round of Mobile VAPT ▪ Gap Analysis and Recommendation ▪ Complimentary 1 round of follow-up verification test 	Starting from USD 7,500
<p>Comprehensive In-Depth Vulnerability Assessment & Penetration Testing service including Manual Verification, Configuration Reviews, Source Code Reviews and Red Teaming*</p> <ul style="list-style-type: none"> ▪ External/Public Platform (Per Platform) ▪ Internal/Private Platform (Per Platform) ▪ Mobile Application (Per Application) 	Starting from USD 15,000

***Note:** Quoted prices do not include applicable Government and Commercial Taxes. Does not include pricing for tools requiring depending on the scope. Minimum purchase of any two platforms.



Contact us

and learn more



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Winner
Microsoft Partner
2020 Partner of the Year
Myanmar



Winner
Microsoft Partner
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Myanmar



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