

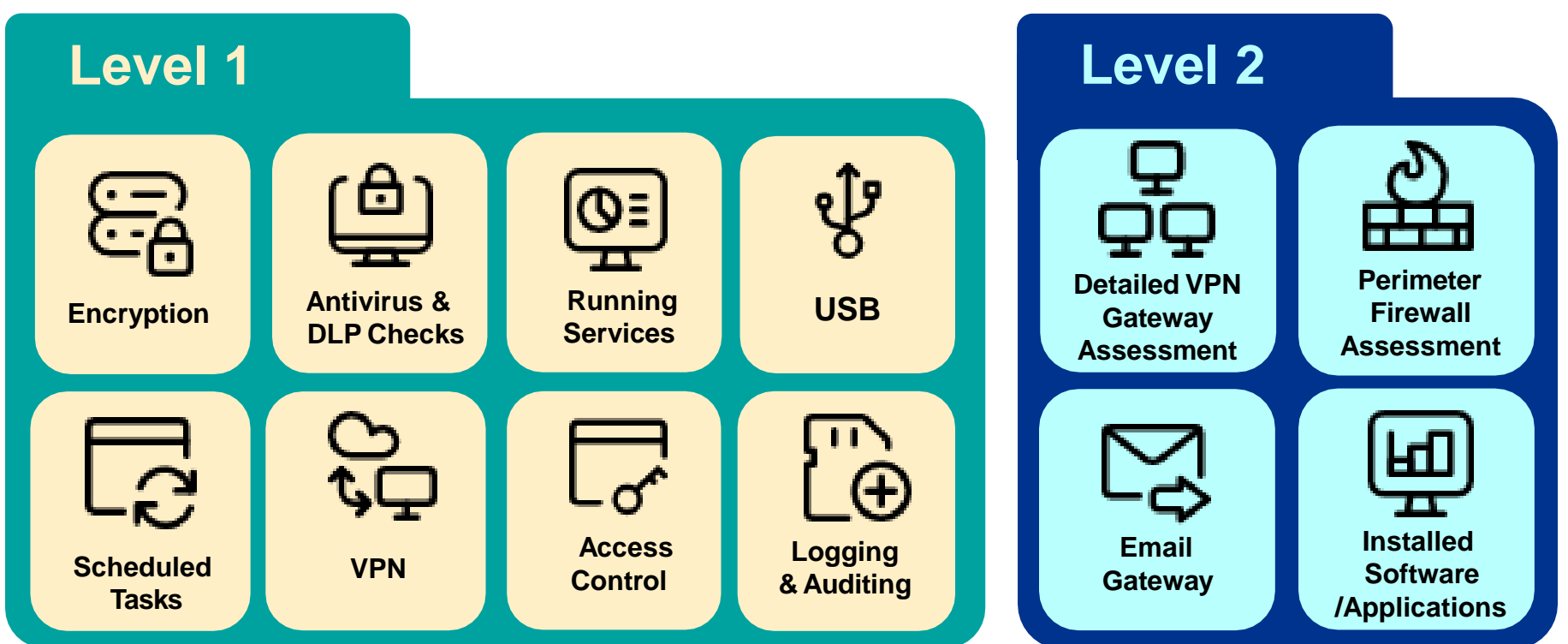
Maintaining cyber security while working remotely

COVID 19



KPMG has developed a solution offering that comprises a toolkit which defines the baseline security controls specific to the operating model being adopted to enable work from home. The toolkit enables remote assessment of these baselines security controls and provide a compliance report to management.

The KPMG assessment scripts are carried out on two levels depending on the choice of user and complexity of the system in question to be assessed: Below is an overview of these options:



Key outcome

1 Secure end user system

Assurance that the end-user systems that are used to have the latest security updates installed and a robust anti-virus.

3 Configured scene remote access

Assurance that remote access is configured in a manner that facilitates secure access and end to end encryption.

5 Ascertain communication security

Assurance over the encryption of sensitive data in transit and business/customer applications are accessible only via encrypted communication channels.

2 Safeguard against risks from third parties

Ascertain that third parties connecting to your internal network have deployed requisite controls related to secure access and data transfer.

4 Protect sensitive data and internal network

Protection of your sensitive data from compromise through the enablement of continuous cyber vigilance and monitoring to ascertain sensitive data is not leaked.

6 Ascertain continuous regulatory compliance

Remote working arrangements should be in line with applicable cyber and privacy regulations within the sector and across geographies as applicable to avoid any kind of legal action or penalties.

For more information please reach out to

Brian DeSouza,
Head of Consulting,
KPMG Advisory Services Limited
T: +254 709 576 132
E: briandesouza@kpmg.co.ke

Nancy Mosa,
Head of Assurance Services,
KPMG Advisory Services Limited
T: +254 709 576 133
E: nmosa@kpmg.co.ke

Antony Nzamu,
Associate Director, Technology
Risk Assurance,
KPMG Advisory Services Limited
T: +255 762 195 572
E: anzamu@kpmg.co.tz

The information contained herein is of a general nature and is not intended to address the circumstances of any particular individual or entity. Although we endeavor to provide accurate and timely information, there can be no guarantee that such information is accurate as of the date it is received or that it will continue to be accurate in the future. No one should act on such information without appropriate professional advice after a thorough examination of the particular situation.

©2020 KPMG Advisory Services Limited, a Kenyan limited liability company and a member firm of the KPMG network of independent member firms affiliated with KPMG International Cooperative ("KPMG International"), a Swiss entity. All rights reserved. The KPMG name and logo are registered trademarks or trademarks of KPMG International.