Green team

Green teaming helps organizations bend the cost curve and promotes cyber efficiency.

Organizations often spend millions of dollars to protect their assets from cyber threats. In today's environment, spending more does not always guarantee increased security. What if there was a way of improving cyber resiliency, while at the same time saving money? With KPMG's member firm professionals you can. Welcome to the world of Green Teaming.

What is cyber efficiency?

Cyber efficiency is a term used to describe the ability to derive the most value from a Cyber Asset. KPMG's Green Team service can help you understand where Cyber Security can be used to leverage efficiency in your organization while ensuring security enhancements.

What is green teaming?

Leveraging KPMG's industry leading services, green teaming is a capability that provides improved security resiliency at the same time as providing direct and indirect cost savings, through enhancements of security controls and capabilities. This will help organizations achieve a efficient cyber security posture.

Green teaming is also aimed at supporting an organizations long term goals for cost improvement. This includes future capital expenditure, current security posture and changing threat landscapes.

Green teaming is customized for your organization.

Based on an organizational review or management need, a target profile is developed. This identifies the potential areas for direct and indirect cost savings as well as cyber efficiencies.

This tailor-made approach of combining KPMG's extensive industry knowledge helps ensure an increase in security and a decrease in the overall cost structure of an organization.

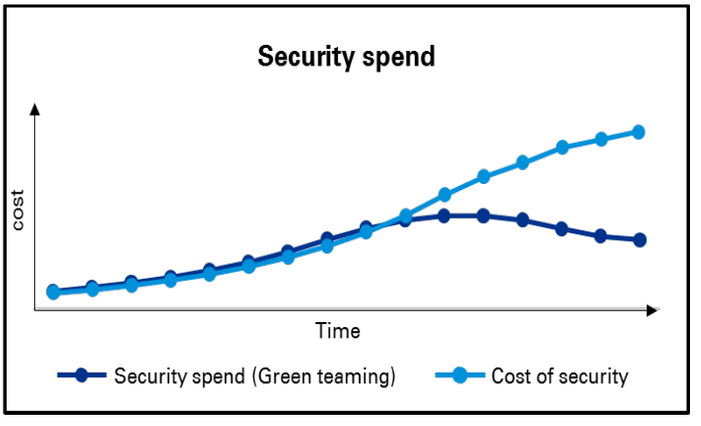
We will work with you to identify the green team activities that best meet your requirements; the flexible, tailored approach means that all services could be used, or an appropriate subset.

Green team adapts to organizational needs.

Modern organizations operate in complex and interrelated environments. These added complexities bring increased risks to an organization and also increased operational costs. Green Teaming is a fluid and dynamic process that aims to help organizations better align, grow, and manage their security costs through indirect and direct cost savings practices.

How can green teaming benefit me?

There are on-going costs to proactively managing Cyber security, particularly as the threat landscape is constantly changing.



Typical green team security questions:

- Will my organization's current security expenditure enable protection against the relevant threats in practice?
- Do the existing risk assessments, budgets and IT initiatives appropriately reflect the cyber security risks facing my organization?
- Can my organization decrease its total security expenditure without increasing its risk?
- What are the key areas where cyber efficiency can be achieved.
- Where can I make the most efficient improvements in my security posture?
- How does my third party SLA's align with business needs?

KPMG's green team can help answer these questions , and help to provide an objective assessment of your IT systems and business processes to determine specific cyber risks.

Green team key services:

Network architecture and IT asset management review

This service helps organizations identify IT systems and network architecture that has been developed over time and may have become inefficient through group acquisition, improper configuration of devices and growth in "shadow IT". Through examining these areas, the Green Team will identify IT assets utilization, opportunities for improvements in security, and cost savings through optimization of Network Architecture and IT Asset Management

Supplier assurance

Effective vendor and third party management is a crucial aspect in maintaining effective security within an organization. Organizations often have duplicate or overlapping vendor contracts for services which lead to inefficiencies and increased costs. Through vendor management reviews and key stakeholder meetings, KPMG will identify areas to help reduce cost and increase cyber resiliency.

Data center consolidation

Data centers are a major cost and area of risk for an organization. KPMG will conduct interviews with key stakeholders to determine where consolidation can occur in order for the organizations to help support future organizational security, growth, and cost reduction.

KPMG's Cyber Team works with organizations to help prevent, detect and respond to cyber threats.

1-844-KPMG-911

1 (844) 576-4911

Have a cyber emergency? Contact our 24/7 Cyber response hotline

KPMG Cyber Security professionals believe cyber security should be about what you can do – not what you can't

An objective, knowledgeable advisor.

As a global network of regulated member firms, we have an unwavering commitment to precision, quality and objectivity in everything we do. So you can rest assured that KPMG cyber security assessments and recommendations are based on what's best for your business – not on market hype.

Knowledge of emerging issues.

In our I-4 Forum, also known as the International Integrity Institute, we convene leading cyber security professionals from around the world to discuss emerging threats, regulatory challenges and solutions. So we can help you consider possible issues around the corner in financial services, oil and gas, pharmaceuticals, engineering and other industries.

Rated no. 1 In executive management.

In fact, in a 2016 Forrester WaveTM study on information security consulting services, companies rated KPMG No. 1 for counseling senior leadership on cyber security. KPMG member firms surpass other professional services firms and technical firms to help board members understand cyber security, make informed decisions that align to the business strategy, and feel assured in their due diligence.

Transforming security across different geographies and cultures.

KPMG member firms have deep local knowledge in nearly every market where you do business, so we understand cyber security risks, regulatory impacts, change management, forensic investigations and other factors that may change from one country to the next. We have a global network of more than 3,000 cyber security professionals, plus multi- disciplinary collaboration with 189,000 other professionals in KPMG member firms across more than 152 countries. With that global presence, we can help you drive security transformation across your operations, wherever they may be.

Contact us

Francis Beaudoin
National Leader,
Technology Risk Consulting
T: 514-840-2247
E: fbeaudoin@kpmg.ca

Jean-Francois Allard
Partner
T: 514 840 2645
E: jeanfrancoisallard@kpmg.ca

Yassir Bellout
Partner
T: 514-840-2546
E: ybellout@kpmg.ca

Erik Berg
Partner
T: 604-691-3245
E: erikberg@kpmg.ca

John Heaton
Partner
T: 416-476-2758
E: johnheaton@kpmg.ca

Adil Palsetia
Partner
T: 416-777-8958
E: apalsetia@kpmg.ca

Jeff Thomas
Partner
T: 403-691-8012
E: jwthomas@kpmg.ca