2018 年 4 月 9 日

報道関係各位

株式会社バルクホールディングス
名証セントレックス　2467

サイバージム社が CIO Applications 誌による
サイバーセキュリティ分野の世界トップ 25 社にランクインしました！

　当社グループは、現在イスラエルのサイバージム（イスラエル、CyberGym Control Ltd.）とサイバートレーニング事業を推進しています。

　2018 年 1 月にはイスラエルテルアビブで開催された CyberTech 2018 において WCWA（World Cyber Warfare Arena）を発表し、当社グループと共同でニューヨークに開設するサイバーアリーナを新しい重要拠点としたグローバルでの活動を加速させています。

　そうしたなか、サイバージムは、今回 2018 年 4 月、世界最高水準のサイバーセキュリティサービス及びサイバー攻撃に対するユニークかつ幅広い事業活動が評価され、CIO Applications 誌によって、サイバーセキュリティ分野における世界トップ 25 社の 1 つとしてランクインされました。

　サイバージムは、グローバルでの展開を進めるなかで、すでに各国政府や大手金融機関、重要インフラ企業から高い評価と信頼を得ておりますが、今回の受賞は、サイバージムの幅広いサイバーセキュリティ分野での知見と能力、そして継続的なコミットメントが、サイバー攻撃に対する防御として評価されているという意味で非常に意義のあるものと捉えております。

　当社グループは、サイバージムとのサイバーセキュリティ分野における共同事業を引き続き推進して参ります。

CIO Applications 誌 該当紙面：添付のとおり

サイバージム HP：https://www.cybergym.com/
WCWA：https://www.cybergym.com/cybertech/

以　上

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■ 株式会社バルクホールディングス　http://www.vlcholdings.com/
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CyberGym Control:
An Innovative Approach to Tackling Cyberattacks

CyberGym Control offers end-to-end, human-centered cybersecurity training and defense solutions through World Cyber Warfare Arena (WCWA), a networked platform that leverages the skills and capabilities of the humans. The company works towards changing the way organizations respond to cyberattacks. "We work to rebalance the game against the bad elements in cyberspace," says Ofir Hason, CEO of CyberGym Control. In an interview with CIO Applications, Hason shares insights on CyberGym's platform and its innovative approach that helps organizations efficiently deal with cyberattacks.

**Ofir Hason,
CEO**

Could you provide us details about CyberGym Control's inception?
The founders at CyberGym Control bring extensive experience of working with various security agencies in Israel. Before establishing CyberGym, when we looked at the cybersecurity space, we realized that there was no relevant platform that could train and prepare the employees in an organization against cyberattacks. Taking this into consideration, in 2013, we decided to build our first training arena to train employees in an organization to combat cyberattacks. This arena was inspired by the concepts of military drills, where every activity is exceedingly challenging but equally important. Implementing this concept in the cybersecurity space, we developed an arena, which remains completely booked even today.

What according to you are the threats in the cybersecurity space and how is CyberGym Control tackling them?
The technology industry is mostly abuzz with the news of varied security threats. Board members and C-level managers across different organizations face many such situations where they have to deal with different threats, but in some cases, they don't have the right tools, skills, and capabilities to deal with them effectively. With our platform, we help businesses gain the ability to tackle such threats.

Elaborate on the company's platform, World Cyber Warfare Arena?
Before we started to conduct training through our platform, the only training services in the industry were provided by cybersecurity schools using PowerPoint presentations and other software. After analyzing this scenario, we wanted to deliver effective training services based on real scenarios and technologies. We then created World Cyber Warfare arena based on real-life situations encountered by us. For instance, just like it is necessary in a boxing ring to know about the opponent, in the cybersecurity space too, it is important for businesses to be equipped with knowledge on how to react when a cyberattack takes place.

Our platform is an integrated cyber training and technologies arena that supports organizations in finance, energy, and manufacturing sectors along with businesses that have critical infrastructure. This platform enables them to test their systems, processes, and people against cyberattacks and prepares them to respond to such threats.

According to you, what separates your platform from the other training solutions in the industry?
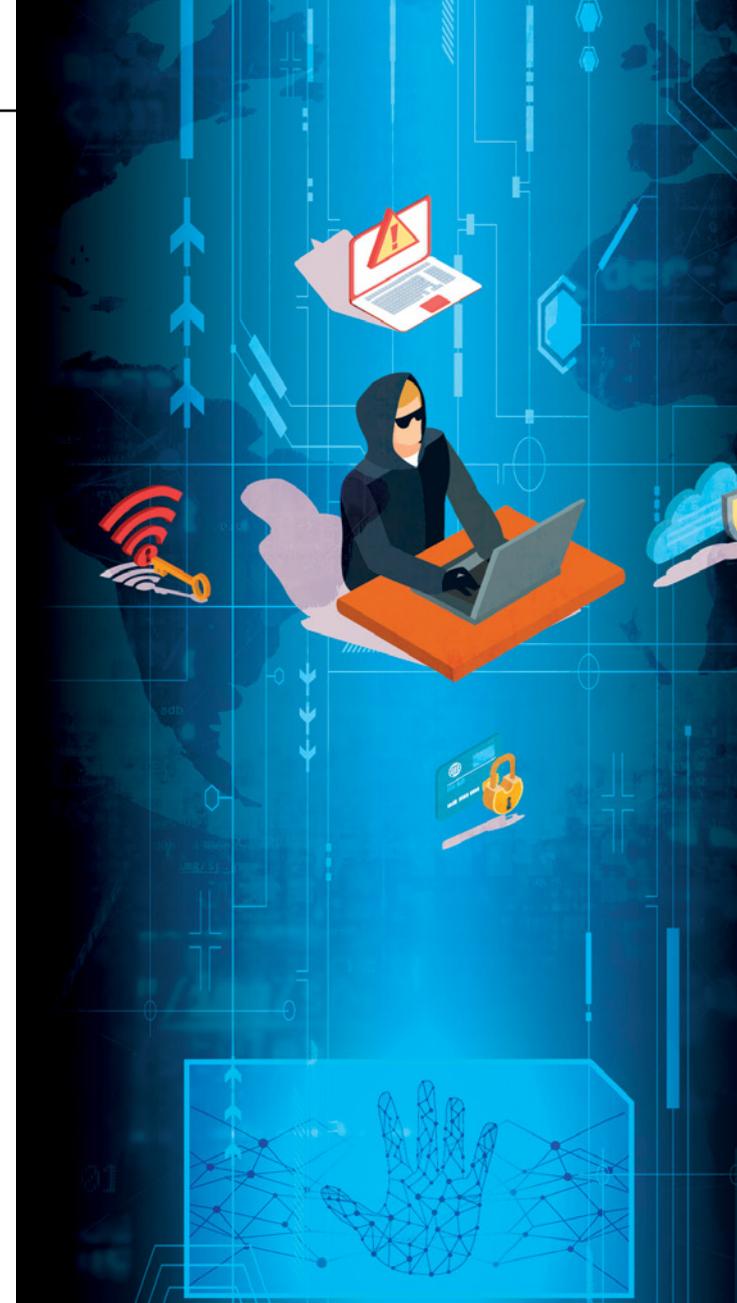With our platform, businesses can build their own scenarios and access different profiles of hackers to train their employees on how to react to different threat situations. For instance, if the Victoria state government wants to be protected against the next generation of ransomware attacks such as WannaCry, they can leverage our platform and upload a new attack and run it as a part of the training. This enables them to analyze if the trainees can protect their organization against such attacks. We have also developed a software solution that allows to mix and match different training packages customized to address various needs of clients.

We also conduct feedback sessions with our customers to understand if our training sessions helped them. Our platform makes the clients feel more comfortable dealing with the cyberattacks, and efficiently take the right decisions before, during, and after an attack takes place. We are also changing the engagement rules with the hackers in the cyberspace.

> It is crucial for an organization to have the right people with the right capabilities ready against cyberattacks and we facilitate that

State a case study wherein CyberGym Control was instrumental in addressing a challenge faced by a client.
An electricity company from Portugal—semi-owned by the government—wanted to ensure that its electricity grid was secure. They also wanted to train their employees worldwide to tackle cyberattacks. Leveraging our technology, the firm built their own arena customized to their threat model. They are also carrying out training sessions to ensure the trainees later serve as cyber experts to operate the arena and respond to any kind of cyber threats. CyberGym also collaborated with the Government of Australia to build a facility to train people across different sectors.

Tell us about the future plans of CyberGym Control?
We aim to build more facilities around the world and create nodes as part of WCWA (World Cyber Warfare Arena) to create a more reliable and effective network worldwide. We also have plans to expand into Western Europe, Spain, Italy, UK, South America, and the US. With a vision to create more insights and effective outcomes for our customers, we will continuously work to mitigate the threats in the cyberspace. It is crucial for an organization to have the right people with the right capabilities ready against cyberattacks and we facilitate that. **CA**

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CyberGym Control

recognized by **CIO** *magazine as*

CIO APPLICATIONS | TOP 25 CYBER SECURITY COMPANIES - 2018

The annual listing of companies providing Cybersecurity Solutions to help clients transform their businesses

Joe Phillip
Managing Editor

Company:
CyberGym Control

Key Person:
Ofir Hason
CEO

Description:
Offers World Cyber Warfare Arena (WCWA) to provide cybersecurity training support to private and government organizations across the globe

Website:
cybergym.com

Top 25 Cyber Security Companies - 2018

In today's connected world, there is a sharp increase in the use of digital technologies, making businesses more agile and adaptable. However, this has lead to a surge in the number of potential ways cybercriminals can gain access to enterprise networks. Cyber attacks are constantly evolving and its detection is becoming tougher by the day, therefore, it is necessary for businesses to have apt cybersecurity measures in place to thwart these threats. At the helm of helping advance cybersecurity, experts are leveraging the latest technologies and architecting solutions that can proactively identify and eliminate these new-age threats.

Organizations are taking steps like patching and updating systems, regularly backing up data, and strengthening real-time defenses to tackle different kinds of attacks. Innovative technologies like artificial intelligence and machine learning are being used to predict and accurately identify attacks. Multifactor authentication is being implemented by businesses as they are more secure, usually involving biometrics like voice, retina, and fingerprint recognition, thereby making it harder for an attacker to breach a network. Technologies like encryption and tokenization are applied to protect data, dramatically reducing its exposure and risk. Furthermore, deep learning with its ability to identify safe and unsafe software is a significant boon to security practitioners who seek to decrease the time taken for advanced threat detection and eradication.

In the light of this, a distinguished panel comprising CEOs, CIOs, CTOs, and analysts including the CIO Applications editorial board has evaluated and selected the leading cybersecurity solution providers that have in-depth expertise and are at the forefront of tackling any type of cyber attack.

We present to you CIO Applications' "Top 25 Cybersecurity Companies – 2018."

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