



CDEX
Cyber Defence eXercise Platform

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Exclusive Distributor
for South America

The rising global cost of cybercrime and threat landscape are huge issues nowadays, challenging companies in terms of business continuity. Regardless of their size or industry, organizations are vulnerable to cyberattacks that can target their own and customers' data theft, espionage, or money extortion. The loss of revenue and reputation, downtime, recovery costs, and legal consequences are often painful and can cost millions of dollars

CDeX (Cyber Defence eXercise Platform)

It is a mature cyber range, which is both a cybersecurity laboratory and a comprehensive training system. It provides an authentic and powerful environment to maximize cyber resilience in a holistic and effective way.



Hyper-realistic attack simulation

Simulation of malicious traffic based on real threats using Agent and Action technology



Advanced network traffic generator

Simulation of Internet services and user activity, including web browsing, email use, and office software



Accurate network infrastructure simulation

Faithful imitation of machines, networks and system applications



Rich library of real-world attack scenarios

A catalogue of built-in scenarios of varying levels of difficulty and duration, covering the well-recognized MITRE ATT&CK® matrix



Training scenario building tools

Ability to create infrastructures and attack scenarios from predefined or custom machine images



Performance evaluation

Data collection, analysis, and evaluation of user actions in real time with automated check actions



Comprehensive instructor toolkit

Allows a trainer to oversee and control the training session, guide trainees and to receive performance reports



Interoperability ready

Supporting interconnection with other virtualization platforms and cyber ranges



Interfaces to interact with virtual and physical resources

Ability to connect physical devices and use them in the virtual infrastructure for training or research

All about outstanding attributes

- ✓ **Realism**
Hyper-realistic simulations and replication of your own infrastructure mirroring reality
- ✓ **Scalability**
Virtualization platform that actively scales with user demand, without upper limit
- ✓ **Orchestration**
Automated configuration, coordination and management of the platform and training
- ✓ **Isolated and controlled environment**
Testing without compromising production environments
- ✓ **Customization**
A wide range of tools and solutions allowing adjustment to individual needs
- ✓ **Purely software, cost-efficient solution**
Quick installation, 24/7 worldwide access, profitable simulations without expensive licenses

About our company

We are vectorsenergy, owner of the CDeX cyber range, which we have built on our experience and belief that protecting your assets is a priority.

For over 10 years we have been providing experts with security clearances for even the most demanding projects around the world.

We are trusted by many companies, institutions and international organisations, including the NATO and the European Union.



Cyber threats will not wait for a “better time”

Take your cybersecurity posture to the next level and **contact us** today!

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