PenTera™ For Security Service Providers

Scale Your Remote Penetration Testing (PT) and Red Teaming (RT) Services

PenTera™, the award-winning automated penetration testing platform, is now available for qualified Security Service Providers and Consultants to offer remote infrastructure and network penetration testing and red teaming services to thousands of their clients.

With PenTera, security experts can conduct a remote penetration test without the need to install software agents on-site. The equivalent of a 3-week penetration test can be completed in a single day resulting in a best-of-breed penetration test report.

TODAY'S CHALLENGE

Providing infrastructure and network penetration testing services at scale is a challenge, primarily due to a lack of skilled personnel. Additionally, today, travel and access limitations pose a new challenge to providing these services without flying people on-site. The third challenge is the inability to increase margins on these services in a competitive marketplace.

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A TRIPLE OPPORTUNITY

Instant Availability

With PenTera's machine-based penetration testing technology, demand from customers can be met within the same week, turning responsiveness into a competitive advantage.

Driven Remotely, Effective Locally

With zero software agents, zero installation and zero workers on-premise, PenTera enables the Security Service Provider to serve any customer remotely anywhere in the world.

Differentiate with Continuous Testing

With PenTera, recurring penetration testing and red teaming services may be rendered to meet the dynamic IT environment requirements of continuously testing security controls.
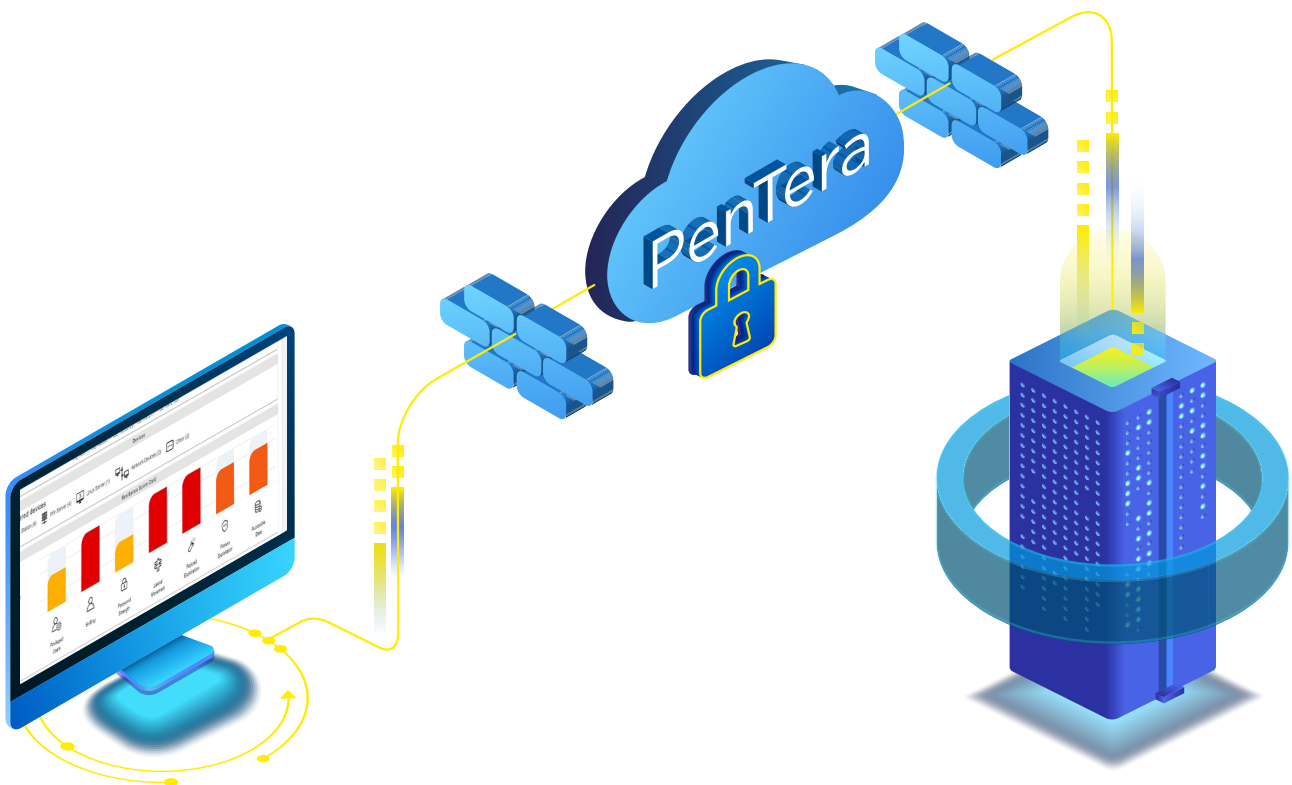
A SIMPLE BUSINESS MODEL

Step 1 Buy a Batch of Pen-Test Licenses

The PenTera Service Provider business model allows you to buy a stack of individual penetration test licenses, wholesale, and then use them for individual projects with different customers. This model aims at fulfilling the growing number of penetration testing commitments and acquaint customers with the service and technology.

Step 2 Deliver Penetration Tests

Whether part of a broader engagement or an ad hoc exercise, the Service Provider can connect to the customer site remotely, set and launch the penetration test with a few clicks of a button, and instantly run it over the scoped network segments.
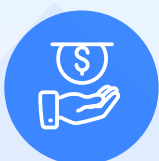
Step 3 Upsell to an Annual License

For customers who require a more frequent security validation and pen-testing schedule, it is recommended that the Service Provider acts as a reseller of an annual PenTera subscription. This would grant a reseller commission and create a platform for additional services on top of the annual license.

THREE DEPLOYMENT OPTIONS

Cloud Operated

PenTera can be operated on a Private Cloud instance and connected by VPN to the tested networks.

On-Premise Installation

PenTera can be installed on-premise, followed by scheduled or remotely activated pen-test runs.

Consultant's Laptop

PenTera can be installed on the consultant's laptop, mobilized to different locations for each test, connected locally for network access and controlled by the consultant remotely or locally as needed.

PRODUCT HIGHLIGHTS

Agentless

PenTera's penetration tests start with VPN or LAN access without requiring any credentials, installations or network configurations. As a Service Provider, you can instantly launch tests for your customers without timely and costly preparation.

Black Box or Grey Box

Press 'Play' and get busy doing other things while the penetration test progresses. All you need to do is define a range of IPs and select the type of test you wish to perform. Alternatively, you may drive a Catch-The-Flag (CTF) test, marking your targets and guiding the test in a semi-automated and authenticated manner.

Advanced Penetration Testing

What if? Start-point End-game

Instant Remediation Report

At the end of each run, a report is instantly generated, describing the test and detailing the identified vulnerabilities and discovered attack vectors. The report includes an executive summary and posture scorecard, pointing to the critical remediation steps to be performed to reduce the probability of a future potential breach.

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"We've been waiting for a solution like PenTera to be able to scale our penetration testing and risk validation services worldwide, especially at a time when physical access is limited. This game-changing platform enables us to provide more frequent and exhaustive network penetration testing services at a different level of cost-effectiveness."

Lior Kalev, Head of Deloitte Cyber Services, Deloitte Israel

"We accelerate the efficiency of our internal red teamers by not making them do the same repetitive tasks over and over. With PenTera, we can push them forward and allow them to work on more interesting targets."

Adam Fletcher, CISO, Blackstone

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