

WHEN CUSTOMERS ASK YOU ABOUT RANSOMWARE, HERE IS YOUR ANSWER

How our cloud-based sandbox can help you eliminate your customers' ransomware concerns and improve your bottom line



Zero-day malware and ransomware



Cybercrime is a high-stakes business and constantly generates new types of threats. Today's cybersecurity landscape is continually evolving, using sophisticated obfuscation techniques. The ultimate goal for malware actors is to remain unnoticed on the endpoint, evading antimalware detection by creating never-before-seen threats, or zero-days.

Ransomware as a zero-day? Bad combination

Ransomware has been one of the most damaging threats for several years now. It is most dangerous when it spreads as a zero-day. When an attack or data breach occurs, organizations are typically surprised that their defences were compromised. After the attack is discovered, organizations then reactively implement mitigations to stop such an attack from being repeated. However, this does not protect them from the next attack, which may use another, brand-new vector.

Dangerous threats require exceptional measures

Endpoint products such as ESET Endpoint Security minimize the probability of a successful ransomware attack. Still, this may not be enough for clients who are looking for the best ransomware protection available. To reduce the attack probability number to as close to zero as state-of-the-art technology can achieve, there is ESET Dynamic Threat Defense (EDTD), our cloud-based sandbox solution.



RANSOMWARE

61% of MSPs identify ransomware as the one of the biggest security challenges they encounter via their customers

Source: According to a poll conducted by ESET among 488 MSP partners in 14 countries during July 2019, via an online questionnaire.

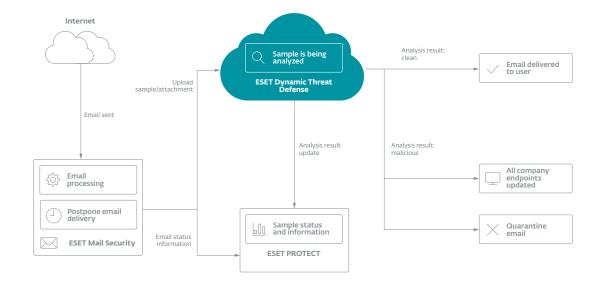
How our cloud sandbox eliminates ransomware



Avoiding as many zero-days as possible, including ransomware, demands massive processing power. This is because a full analysis is required, and it needs to be performed very fast. On a regular computer, full analysis would take days.

ESET Dynamic Threat Defense provides an additional defensive layer outside a company's network to prevent ransomware from ever executing in a production environment. It simply lets the ransomware do its thing in the cloud. Meanwhile, the suspicious file is blocked from execution on the endpoint. When the analysis is done, and ransomware is identified, it is blocked altogether. All in the space of a few moments.

A cloud security sandbox approach is much more effective than just looking at the appearance of a potential threat, because it goes beyond mere form and instead observes what the potential threat actually does.





A cloud security sandbox is designed to detonate suspicious files in a controlled environment, outside of your client's network

ESET Dynamic Threat Defensea powerful cloud sandboxat your service



Enrich your security portfolio

To help keep your customers safe, a cloud sandbox can be a powerful weapon in your arsenal to target ransomware. With remote working now a reality for many users, there is an increased need for additional security measures and for a sustainable long-term approach to security.

This technology offers a competitive edge

An increasing number of clients are ready to invest in the highest level of protection available. In addition, more and more MSPs have started offering cloud sandbox technology – with EDTD, you can stay ahead of the pack. This offer can be particularly valuable in sectors, like health and military, or where critical data is handled by users with limited digital and cybersecurity proficiency: sandboxing can be crucial in helping these targets to avoid breaches.

Comfortable reselling

Available via monthly MSP billing, ESET Dynamic Threat Defense can be ordered instantly in our self-service MSP administration console.

Easy implementation and activation

The solution does not require any additional installation on the ESET endpoint. Activation on customer endpoints is extremely simple as well.



90% of samples are analysed within 5 minutes

YOUR SOLUTION TO THE RANSOMWARE PROBLEM

Our cloud-based sandbox can help you eliminate your customers' ransomware concerns and improve your bottom line

GET STARTED TODAY



