

BrightCloud Threat Intelligence can catch the most elusive, never-before-seen threats.

How? It's simple: The scale, speed and volume of Webroot's machine learning is unmatched, enabling our technology partners to integrate real-time, highly accurate, predictive intelligence to stay ahead of internet threats.

You want to talk about scale? Let's talk about scale.



internet object that we classify

Webroot has the potential to capture up to 10 million input characteristics for each



objects every day to determine if they are

Webroot classifies millions of internet

benign or malicious

We then train the machine by assigning up to

40 million weights to our models



1,000

Webroot trains and publishes 1,000 models

location of an object in this "feature space" defines the object.

The Webroot cloud-based platform has the potential to capture

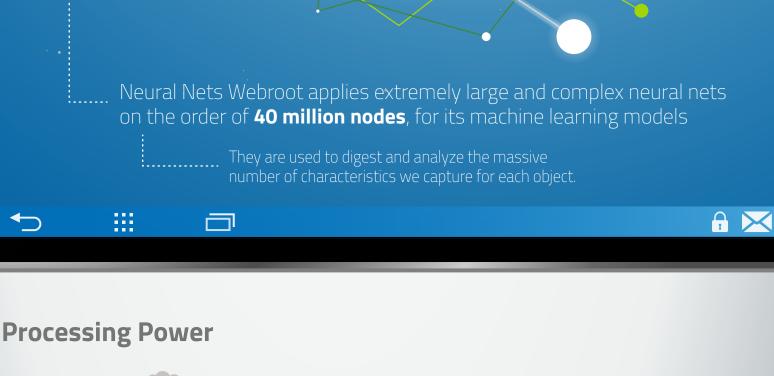
millions of characteristics for each object being classified. These

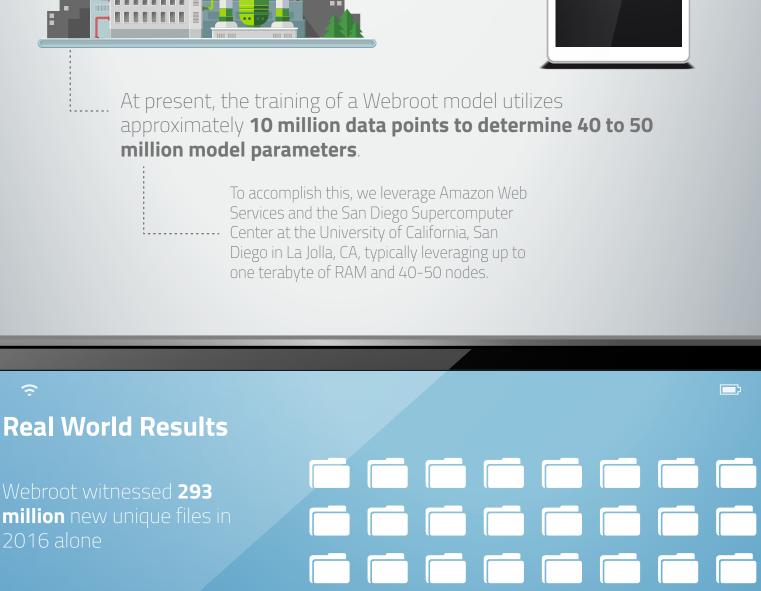
characteristics create a "feature space" for internet objects. The

Neural Nets

effectively categorize brand new, zero-day internet objects.









million new unique files in



growth of polymorphic malware.









100%

malicious files within 24 hours

Webroot correctly identified 100% of

In 2016, Webroot classified

Read more about how Webroot is identifying zero-day threats using machine learning in our complimentary white paper, "Automating Threat Detection with Advanced Machine Learning at Scale: The Webroot Approach"

Smarter Cybersecurity™