

# DEPLOY DOMAINTOOLS TO PREVENT DIGITAL THREATS

**Cybercrime presents a significant risk to individuals and organizations**

33%

According to a **2017** BitDefender report, **33%** of U.S. companies have reported a breach.

50%

A **2016** Ponemon study revealed that **50%** of healthcare sector breaches are caused by criminal attacks.

29%

A **2017** report from the Identity Theft Resource Center identified that the number of data breaches in the U.S. jumped **29%** in the first half of the year.

68%

The **2017** Verizon DBIR identified **68%** of cyber breaches were motivated by financial gain. Espionage drives about 25%, and all other cyber threats combined represent about 7%, resulting in approximately \$1.3 billion USD.

The FBI states that between January 2015 and December 2016, losses related to commercial phishing and spoofing schemes increased by **2,370%**.

**DNS can identify threats early, if you have the right information!**

**4,000,000,000**  
The number of active **IPv4** addresses on the Internet

**300,000,000**  
The number of active domains registered at any given time

**50,000+**  
The number of domains a piece of malware can generate per day using **domain generation algorithms**

**ZERO**  
The probability that you can proactively identify all malicious domains and manually create firewall rules



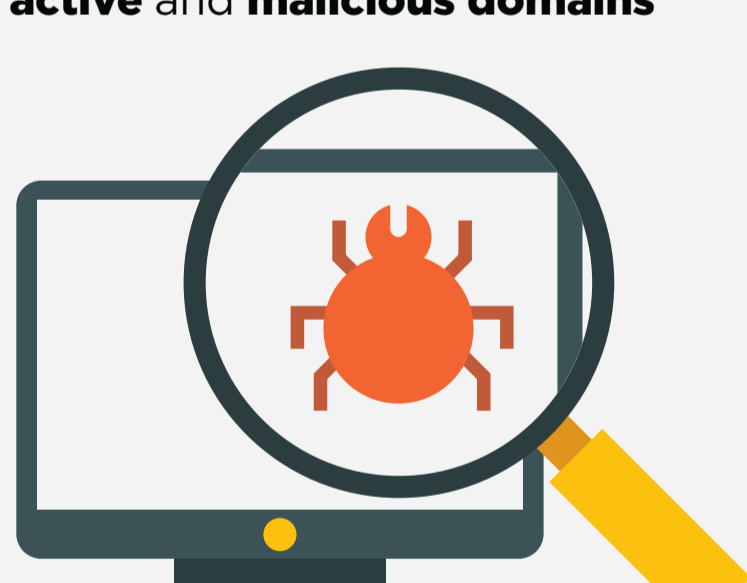
## DOMAINTOOLS

Specialized Technology  
EMA Radar™ for Digital Threat Intelligence Management (DTIM) Q4: 2017

By using historical and current passive DNS and domain information collected over a **15-year period**, DomainTools can help you proactively identify threats before your organization is breached.

**With DomainTools you can identify and monitor threat actors to proactively block new infrastructure brought online**

**99%**  
accuracy at **detecting active and malicious domains**



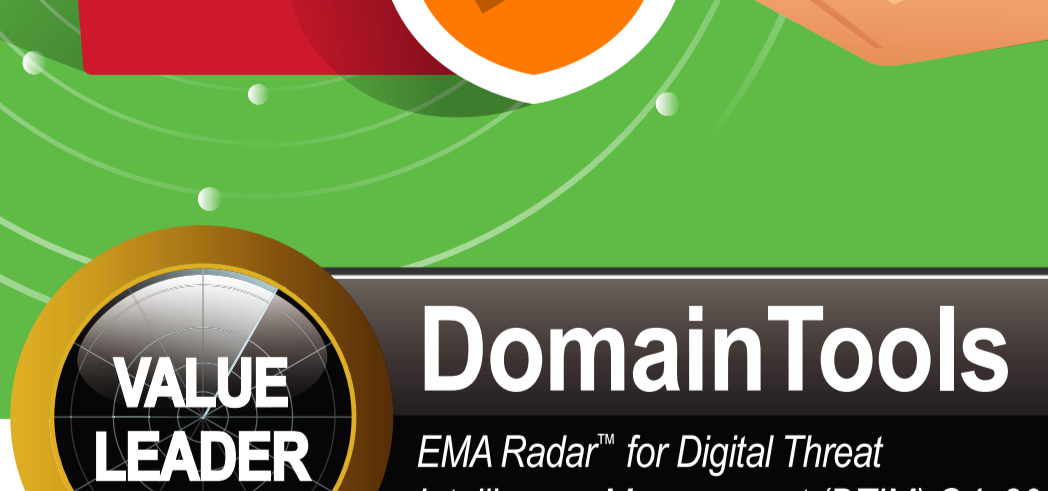
**99%**  
accuracy at **identifying hidden relationships** between domains like:

- Common Registrant/Owner
- Shared Infrastructure
- Common Communications

**99%** success in quickly providing actionable information during an attack to **protect against extended threat networks**

## ENGAGE DOMAINTOOLS TO STOP THREATS

DomainTools is identified as a Value Leader in Digital Threat Intelligence Management



**DomainTools** achieved the greatest cost efficiency. Its award is for its specialized technology. DomainTools focuses on **threats related to domain and similarly related infringement**. Its historical database is the oldest in the DTIM business, allowing clients to see the change in behavior and content for the longest period of time.

DEPLOYMENT & ADMINISTRATION	Strong
Deployment Flexibility	Outstanding
Need for Professional Services	Strong
Licensing Options	Strong
ARCHITECTURE & INTEGRATION	Strong
Architecture	Outstanding
Data Source Management	Strong
Depth of delivery in domain, DNS, IP, and web	Outstanding
Threat and Risk Identification	Outstanding
VENDOR STRENGTH	Strong
Financial Strength	\$\$\$\$\$