

SMT Professional Services

# Real-time Phishing Detection

- ✓ Gain insight into domain name abuse
- ✓ Detect e-mail phishing campaigns at launch
- ✓ React immediately against phishing attacks

**E-mail phishing is one of the biggest cyber security problems that we face with 1 in 99 e-mails being a phishing attack. Many organizations are struggling with this problem as these cyber-attacks take place outside the organizations span of control. Do you want to have visibility of external email traffic which has been send on behalf of your domain?**

**The SMT Real-time Phishing Detection solution provides you with real-time insights of email phishing attacks including information about the cyber criminals.**

SMT has built a solution that combines multiple technologies into an early detection system for email phishing campaigns. This creates direct visibility when a campaign is launched using your domain name. Normally, email phishing campaigns happen outside the scope and view of your SOC team. So how did SMT build this solution?

#### Combining for synergy

The SMT EDAP® is used for this solution, where SPF, DKIM, DMARC and DNS logs are combined to generate insight. The information immediately shows e-mail campaigns that abuse your domain name at the moment they are sent.

You can actively contact law enforcement with valuable information and inform your customers in order to protect your brand.

The solution is implemented directly into the DNS records. Hence, a single mistake can cause your organization not being able to send or receive e-mails for hours. Beware that these are complex and sensitive maneuvers to execute.

The course of the implementation depends on the number of domain names of the customer, whether there are 10 or one hundred domains to take care of. Besides modifying the DNS records, the DNS logs are needed as well. Access to this is essential to be successful. Our consultants are experienced and can support your SOC team!

**Want to know more about our solution?  
Contact our experts for more information!**