

## Beyond Security and beSECURE Market Differentiators

**Highest Accuracy in reporting:** Unlike other scanning engines that use software version and banner grabbing, beSECURE uses behavioural-based scanning to make it the most accurate scanning system in the market with less than .01% false positive rate, making analysis and remediation faster and much more efficient

“behaviour analysis” scanning means that server and application response is tested, not just header info. For example, it will recognize when a workaround has eliminated a particular vulnerability or circumstances within a network mitigate the vulnerability and no patch or workaround is needed. This substantially reduces the number of false positives while keeping false negatives low as well.

[http://www.beyondsecurity.com/va\\_accuracy\\_false\\_positive\\_negative.html](http://www.beyondsecurity.com/va_accuracy_false_positive_negative.html)

**False Positive Policy:** Every reported false positive is addressed as a programming error and corrected. Support either corrects the beSECURE test, which improves accuracy for all customers, or provides proof that the vulnerability exists.

**False Positive Rate:** Our current average is less than 0.01% (one in ten thousand scans)

**Strategic and Global Risk Management: For IT Managers and IT Security Managers,** beSECURE provides a global view of your network. beSECURE maps and scores your network enabling you to determine exactly how much at risk your network is, which segments are problematic, and provides a step by step work-flow to help you manage your security resources ensuring your network is safe in the most efficient and quickest manner. It's granular configuration also enables easy delegation, control and access to specific users, groups and management teams. Depending on what access you need or reorganization changes, beSECURE can configure the configuration and view you need.

beSECURE enables granular drill-down views which allow you to generate reports for your whole organization from the top tier view, all the way down to individual host vulnerability reports and remedial instructions. beSECURE also enables you to compare different areas, different segments of your plant, network segments, and host information. All reports include Executive, Technical and Overview for report formats on the Host, Network and Organization level.

**Pricing Model:** beSECURE pricing is by only active IPs that answer the scanner. Many VA/VMs charge by the number of IPs contained in the range of a scan, whether active or not. Others limit the scope to a predefined range of IP's. Our flexible licensing allows beSECURE users to enter multiple, wide IP ranges which simplifies setup. By encouraging the scanning of wide ranges, newly installed equipment is more likely to be discovered and included in testing.

**Easy to Use Reporting:** Compiled and compact reports simplify mitigation management. A single patch may fix several vulnerabilities. beSECURE reports this as a single issue while others report every resulting vulnerability artificially inflating the report and causing much frustration to the end user that has to sort and filter the results.

**Calculated remediation reporting:** beSECURE provides all types of reports such as Differential reporting, Compliancy reporting, PCI reporting, Customized reporting, and High level Management reporting.

For the security engineer limited on time and responsible for remediation there is nothing better and easier to use than the beSECURE special calculated remediation reporting. It ensures that any remediation work being done is in the easiest and most efficient way. It's essentially a calculated task list with the most critical vulnerabilities starting at the top – just start from the top and work your way down. Ensures you don't leave the most critical vulnerabilities unpatched even when you don't have time

**Custom Web-App Testing:** Beyond Security was the first vendor to integrate a custom web-application testing module in its system. beSECURE Incorporates strong web app and network testing in single tool. A recent side-by-side test against Acunetix Web Vulnerability Scanner discovered more confirmed and unique high and medium risk vulnerabilities (8 compared to 2) and compiled 1,047 low risk vulnerabilities into just 10 action items.

**PCI ASV:** Beyond Security is ASV certified, allowing you to also receive PCI certified reports.

**Deployment Range:** beSECURE scales from scanning a single domain to an international conglomerate with hundreds of unique networks using the same user interface.

**Low Bandwidth:** Most customers run scans during business hours. Traffic generated by default is only 8kbytes/sec. And can be adjusted if required.

**Single Interface:** Testing of internal IPs, external IPs and custom web applications are combined in a single tool and report.

**Integration:** Reports and ticketing export as xml. Custom integration with existing systems is included in most base price of appliance deployments

**Proprietary Knowledge Base:** Beyond Security wholly owns the web resource [www.Securiteam.com](http://www.Securiteam.com), one of the oldest and most frequently used resources for new vulnerability release data. This gives us early access to vulnerabilities and in fact our vulnerability database is updated daily.

**Experts in Vulnerability Research:** In 2017 alone, we published more than 100 CVEs and advisories.