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# Automated Network Administrator (ANA)

## White Paper

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# Automated Network Administrator (ANA)

## WHAT IS ANA (Automated Network Administrator)?

Wiresoft's Automated Network Administrator (ANA) is a proactive monitoring and management service that protects your network and your electronic assets better than any product on the market today. ANA uses a process that is closely based on artificial intelligence technology to automatically monitor, notify and take action to remedy problems, proactively, and without human intervention. ANA is simple in concept but extremely powerful. ANA sits on the Wiresoft network as a private and secure interface to the customer's Sentry Security Platform.

**ANA insures that all of the components in your system have the latest updates and safeguards to protect your network from external harm.**

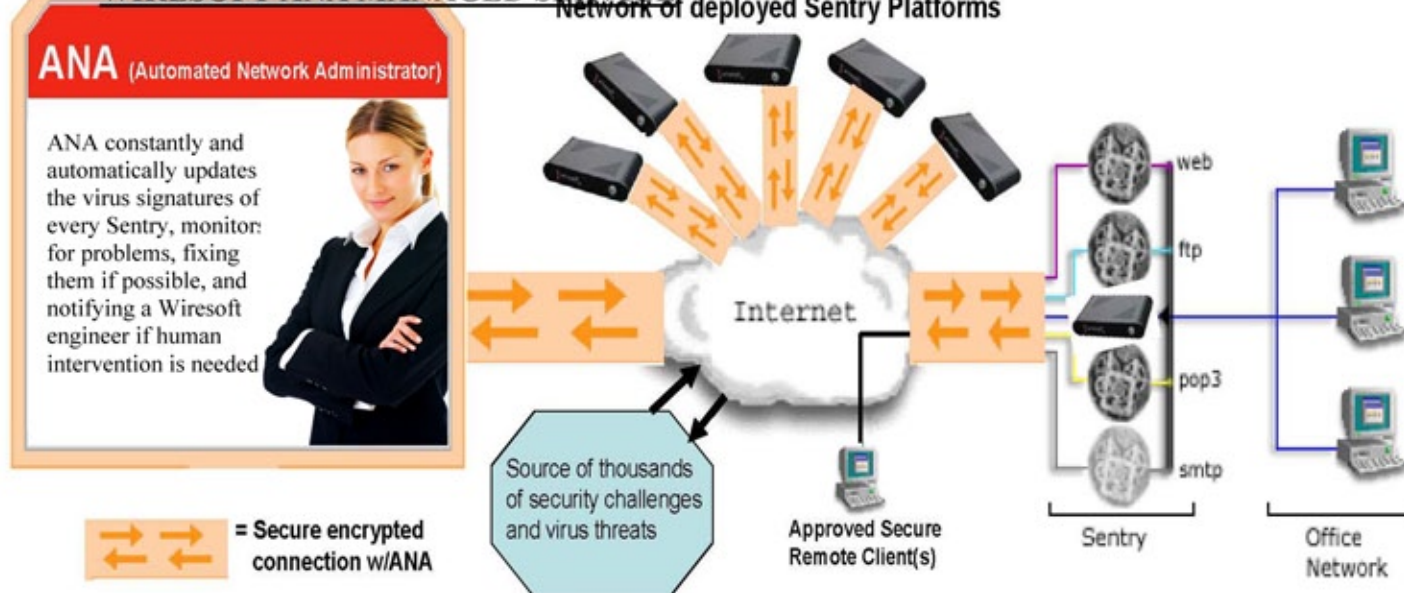
## WHY IS ANA IMPORTANT TO YOU?

The Small to Medium sized business (SMB) typically needs two things from IT Security Technology. First is an enterprise level of IT security protection. Second is lower cost of use for this security that comes from cost savings, productivity increases, and fewer hours spent on managing internal IT issues that are caused by the Internet and authorized or unauthorized access to it. ANA plays a critical role in delivering both of these benefits because of its constant and automatic information exchange with all deployed Sentry platforms. The result enables the SMB to free up resources to focus on business building instead of reacting to Internet related issues that can paralyze a small business.

## HOW ANA WORKS

ANA monitors and manages each Wiresoft security product uniquely, recognizing each product's operating environment and configuration options. Every Wiresoft customer is assured of personal and constant monitoring and proactive management of their Sentry Security service. ANA automatically shares network security challenges from thousands of businesses globally, allowing all Wiresoft clients to benefit from knowledge gained while resolving a problem encountered by any client.

## WIRESOFT ANA MANAGED SERVICE



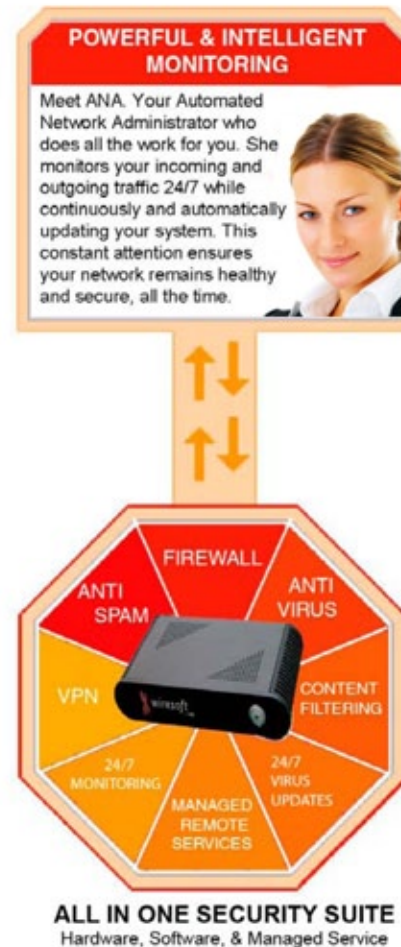


The ANA management service enables Wiresoft to deploy network server and security solutions that break traditional market barriers in product cost and features. In the marketplace, Wiresoft employs the ANA management services to provide the following differentiating factors for its Sentry Security Platform family of products:

1. Wiresoft products are proactively monitored, managed, and tracked via an ultra secure server and a central data base.
2. Updates for Wiresoft Antivirus solutions are individually sent out, tracked and confirmed.
3. Wiresoft routinely provides product updates and version upgrades at no additional cost.
4. Wiresoft products automatically evolve as new versions are made available, to best meet the needs of the business world, as those needs change in time.

Today, the ANA service lets Wiresoft engineers do what they do best. It helps them identify new problems on Wiresoft products and provide solutions to those problems without forcing them to manually interact with each and every deployed product that needs attention.

When ANA identifies a new problem on a client's security platform, it will automatically attempt to solve it using our proprietary knowledge database. If ANA cannot solve the problem (which only takes seconds to decide and it is rare that ANA does not solve the problem), ANA immediately notifies our knowledge engineers who will then provide the solution. ANA will then proactively implement that solution for all deployed Wiresoft Security platforms.



## BENEFITS TO THE CUSTOMER

1. **Business Continuity** – This is a simple premise: ANA creates an environment where security protection is constant. In addition to ANA's oversight, our Firewall and Anti-Virus have never been breached and we are constantly updating and upgrading our software to ensure that we are able to protect all of our customers. There is no lost time due to security intrusions or breaches, clogging of the network with spam.
2. **Increased Productivity** – Your Information Technology support resources will spend far less time on managing security "issues" and more time proactively managing IT infrastructure.
3. **Peace of Mind** – Your business is protected from multiple threats and is working as productively as possible. ANA is monitoring and managing your Sentry Security Platform. You will have implemented management of approved Internet surfing to optimize productivity and reduce risk of employee downloading information or files that carry liability with such action. Lastly, you know that the security resources in place are state of the art and continuously being upgraded.