

## **AYKsolutions Full Management Overview**

- Everything in the Semi-Managed Package and the Initial Hardening Package .
- Operating Systems - \*Nix and Windows.
- Control Panels - Cpanel/WHM, Plesk, Helm, DirectAdmin, Webmin.
- 24/7/365 monitoring and guaranteed 15 minute initial reaction time to downed servers and services.
- Server security monitoring.
- Monitoring of all logging, socket and service activity via our OSSEC cluster.
- Monitoring of hard drive space usage, disk IO, RAM usage, system load and much more.
- Instant, up to date rebootless kernel patching.
- Change SSH port for added security.
- Custom kernel configurations upon request.
- Kernel upgrades/patching/hardening upon request.
- Operating system upgrades upon request.
- Sysctl Hardening
- /tmp hardening with noexec
- Setting up memcache and memcached for better Mysql server performance
- Installing PSAD to monitor log activity.
- Remount partitions with noatime option to improve IO.
- Operating system updates applied within 48 hours of release. (Windows Only)
- MOD\_TOP enables quick searching of bottlenecks, memory hogs and much more.
- Compromise investigations.
- Bandwidth monitoring via your myAYK account.
- Server 3rd party software installations to the best of our abilities.
- Diagnosis and resolution for any server-related issue (DNS. Email, Web, etc).
- Custom Apache, Lighttpd or LiteSpeed configurations.
- Mail server tweaks for spam reduction.
- Custom and automated rootkit scanning.
- Reconfigure host.conf to prevent DNS lookup poisoning & spoofing protection.
- Installation and configuration of Nginx webserver. (Cpanel necessary)
- System performance tuning.
- Assisting with installation and configuration of non-standard (those that do not come with the server by default) 3rd party applications to the best of our abilities.
- Free relocation assistance. We will help you move your sites/files!
- Trend analysis. ...and much, much more!



[www.ayksolutions.com](http://www.ayksolutions.com)

**Consultation Service** - Included with our CSMC package is our business and server consultation plan. You can benefit from our years of experience in the server administration and hosting industry. We can make suggestions regarding...

- Billing systems
- Helpdesk software
- Control panels
- New hardware recommendations
- NOC referrals
- Discuss colo versus server leasing

...and many other business aspects that the new business needs to get rolling quickly and successfully. Avoid making costly mistakes!