

GENERAL security POLICIES

Adminor

- Standard IT agreement compliance (standardavtal avtal 90).
- Internal security practises within the organization.

Personel

- Adminor employes technicians skilled with networking, common routing protocols and brand products such as cisco, mikrotik, juniper and HP.
 - Technicians with UNIX and Windows knowledge .
 - Adminor has IT-security technicians employed within the organization with a background in managed IT security field.
- Optionally we can also offer reviews through thirdparty IT security companies upon customer request .

Network security

- Adminors network is separated into different zones protected by various layers of firewall and credentials depending on which security level is required.
- For higher security zones ACL's are defined for which IPs may access the core network. On medium level security zones services are defined on port level (open/closed). For lower level zones firewalls only monitor traffic usage for malicious traffic patterns .
- Adminor takes advantage of VPN technology to ensure point to point security as well as SSL transport layer security for various services (control panel accesses, email/pop3/imap, smtp).
 - Network intrusion detection (NIDS) for monitoring attack trends.
 - Manned abuse contact (abuse@adminor.net) with swift action to reported vulnerabilities and threats (spam, virus outbreaks, hijacked customer systems).

OS level:

- Securitypatches are applied every night . Recommended patches and other updates are applied during normal service windows.
 - Firewall services are activated to protect local access.
 - Regular intrusion detection scans are run to find signs of intrusions attempts and or malicious access.
- Adminor uses host based intrusion detection system such as rkhunter and/or OSSEC .
- Adminor monitors security bulletins and applies urgent security patches for critical vulnerabilities on managed systems.

Physical security

- Server facility has 24/7 CCTV monitoring and security patrols doing rounds at night.
 - Server facility is partitioned into different security zones.
- Additional security can be offered with private cabinets or fenced areas.
- Access is granted to area and rack cabinets with personal keycard and alarm codes.

Backups and redundancy

- Incremental backups of critical systems daily.
 - Backup service offered to customers as an optional service.
 - SQL data backed up each night.
 - Backups transfered over encrypted connection (SSH) to storage systems.
 - Offsite backups available as an optional service.
 - Router redundancy with BGP.
 - Personel available on-site within agreed stand-by periods.
 - First class server facility with UPS and diesel redundancy (n+1 power feeds).
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