



G R A F I X   G A R A G E

# Security Policy

# Security Policy

## Purpose

The purpose of this policy is to establish standards for the base configuration of host server equipment that is owned and/or operated by Grafix Garage. Effective implementation of this policy will minimise unauthorised access to Grafix Garage server equipment.

## Scope

This policy applies to server equipment owned and/or operated by Grafix Garage, and to servers registered under any Grafix Garage-owned internal network domain. This policy is specifically for equipment used for Grafix Garage web hosting services.

## Policy

General Configuration Guidelines

Operating System configuration should be in accordance with approved internal guidelines.

- Services and applications that will not be used must be disabled where practical.
- Access to services should be logged and/or protected through access-control methods such as TCP Wrappers, if possible.
- The most recent security patches must be installed on the system as soon as practical, the only exception being when immediate application would interfere with business requirements.
- Trust relationships between systems are a security risk, and their use should be avoided. Do not use a trust relationship when some other method of communication will do.
- Security principles of least required access to perform a function is employed where possible.
- Root access will not be used when a non-privileged account will do.
- If a methodology for secure channel connection is available (i.e., technically feasible), privileged access must be performed over secure channels, (e.g., encrypted network connections using SSH or IPSec).
- Servers are physically located in an access-controlled environment.

## Monitoring

All security-related events on critical or sensitive systems must be logged and audit trails saved as follows:

- All security related logs will be kept online for a minimum of 1 week.
- Daily incremental backups will be retained for at least 1 week.
- Weekly full backups of logs will be retained for at least 1 month.
- Security-related events will be reported to Grafix Garage administration. Corrective measures will be prescribed as needed. Security-related events include, but are not limited to:
  - Evidence of unauthorized access to privileged accounts
  - Anomalous occurrences that are not related to specific websites on the host.



## **Compliance**

Audits will be performed on a regular basis by authorised organisations within Grafix Garage. Every effort will be made to prevent audits from causing operational failures or disruptions.

## **Enforcement**

Any employee found to have violated this policy may be subject to disciplinary action, up to and including termination of employment.

## **Definitions**

Server: For purposes of this policy, a Server is defined as a Grafix Garage website hosting Server. Desktop machines are not relevant to the scope of this policy.

