

<b>Vector</b>	<b>Notes</b>	<b>Mitigation/Prevention</b>
<b>Spoofing</b>	How do we distinguish users?	Tamper-resistant UID, EID, GID values
<b>Tampering</b>	Can an unauthorised user modify system data?	Review user, group, directory and file permissions
<b>Repudiation</b>	Can a malicious user hide his trail?	Log files should be append only and only accessible by root
<b>Information Leakage</b>	Can an unauthorised user modify system data?	Encryption of sensitive data at rest and in transit, Review user, group, directory and file permissions, Review default service configuration
<b>Denial of Service</b>	Can a non-admin user exhaust resources?	Set resource limits per user
<b>Elevation of Privileges</b>	Can a user increase his ability to work with system resources?	Patching as soon as it gets published, Run only necessary services, Review user, group, directory and file permissions