

AARKFence

Governments, Industries, Institution, or any organizations can no longer solely rely on out-of-the-box cybersecurity solutions like antivirus software and firewalls, cybercriminals are getting smarter, and their tactics are becoming more resilient to conventional cyber defences. It is important to cover all the fields of Cybersecurity. OS hardening is one of most important defence to arrest vulnerabilities from Cybersecurity attacks. AARKFence will assess the Operating System with Hardening rules to provide a complete report on Assessment with suggestions to strengthen the hardening.

Cyber-security Semi standards for Semi Equipment E187 and Equipment Fab Integration E188 recommends OS hardening.

AARKFence helps to assess the OS hardening of Semi Equipment,

FAB Servers, Machines and ensure compliance to semi standard and protect the Semi Equipment and FAB from Cyber Attacks.

Key Features

- Assessment of OS hardening rules
- Excel reporting of Assessment Results
- User Interface for manual Analysis
- Categorization of Rules
- ✓ Log files for offline analysis
- Extensible scoring mechanism, remote assessment

- Suggestion to strengthen the hardening
- ✓ Automation of continuous security of OS
- ♥ Configuration of Rules for assessment
- Standard Configurations for assessment
- ✓ Command-line interface to enable automation

Standards

✓ Semi E187, E188

CIS Benchmarks

OS Supported

- Windows 10
- ✓ Windows Server 2012
- ✓ Windows server 2019

- Windows 11
- ✓ Windows server 2016
- Linux

