

Smart Home Device Security Risk Assessment

1. Device/Asset Overview

Device Name:

e.g. Smart Thermostat

Manufacturer/Model:

e.g. Acme Thermo T1000

Location:

e.g. Living Room

Owner/Responsible Party:

e.g. John Doe

Description:

Brief device description

2. Identified Threats & Vulnerabilities

Threat/Vulnerability	Description	Potential Impact
e.g. Unsecured Wi-Fi	Describe the risk	e.g. Device compromise

3. Risk Assessment

Risk	Likelihood (Low/Med/High)	Impact (Low/Med/High)	Overall Risk Level
e.g. Unauthorized access	e.g. Medium	e.g. High	e.g. High

4. Existing Safeguards/Controls

Describe current security controls, e.g. strong passwords, network segmentation, MFA

5. Recommendations & Action Plan

Suggested mitigations, timelines, responsible parties

6. Review & Approval

Assessed By:

e.g. Jane Smith

Date of Assessment:

YYYY-MM-DD

Approved By:

e.g. Security Officer