**Vulnerability Reporting Template V1.0**

**Thank you for reporting potential vulnerabilities in Longsys products and solutions. This template is designed to standardize your submission for efficient validation and issue tracking.**

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| **1. Reporter Information** | | |
| **(Optional) Name** | | **(Required) Contact Details** |
| Please provide your name or nickname so that we can address you conveniently during the communication process. | | Please provide valid contact information (e.g., email/phone) for communication during validation or remediation. |
| **2. Vulnerability Details** | | |
| **Affected Longsys Products/Components**  Specify product models/component names (e.g., eMMC flash chips, SSD controller versions) for accurate impact assessment. | | |
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| **Vulnerability Description**  Briefly describe the vulnerability type (e.g., buffer overflow, authentication bypass) and potential impact if exploited (data leakage, service disruption, etc.). | | |
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| **Technical Details**  Provide:  1. Detailed technical analysis (e.g., code/logic flaw location);  2. Reproduction steps (critical for verification);  3. Proof of Concept (PoC), if available (may be attached separately). | | |
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| **Attack Scenario**  (Distinct from reproduction steps) Describe the exploitation path, including:  - Prerequisites (e.g., physical access or network permissions);  - Trigger conditions (e.g., specific commands or malformed inputs);  - User interaction requirements (e.g., phishing clicks). | | |
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| **Remediation Suggestions**  Propose fixes (e.g., firmware patches), industry best practices, or mitigations (e.g., configuration adjustments). | | |
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| **3. Disclosure Plan** | | |
| **Do not disclose to third parties prior to remediation. After fixes, do you intend to publicly discuss this vulnerability (e.g., at conferences or in articles)?** | | |
| Yes(Must coordinate with [psirt@longsys.com](mailto:psirt@longsys.com) in advance)  No | | |
| **4. Public Acknowledgment**  **May we acknowledge your contribution in our Security Advisory (SA)?** | | |
| Yes | Preferred name/nickname for attribution: \_\_\_\_\_\_\_\_\_ | |
| No |  | |
| **5. Additional Information**  Include any other relevant details not covered above. | | |
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Disclaimer

This template does not constitute warranties or commitments. Longsys reserves the right to modify vulnerability handling policies as needed. Users assume all risks associated with using this template or linked materials. We may update this document periodically to enhance transparency or optimize processes.

Submission: Encrypt and send to [psirt@longsys.com](mailto:psirt@longsys.com) ([PGP key fingerprint]( 81E7 ABC1 FEFD BE93 6A1E D153 B91F 71A6 D769 7B74))