

Threat model report for IoT Reputation MFA

Owner:

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Reviewer:

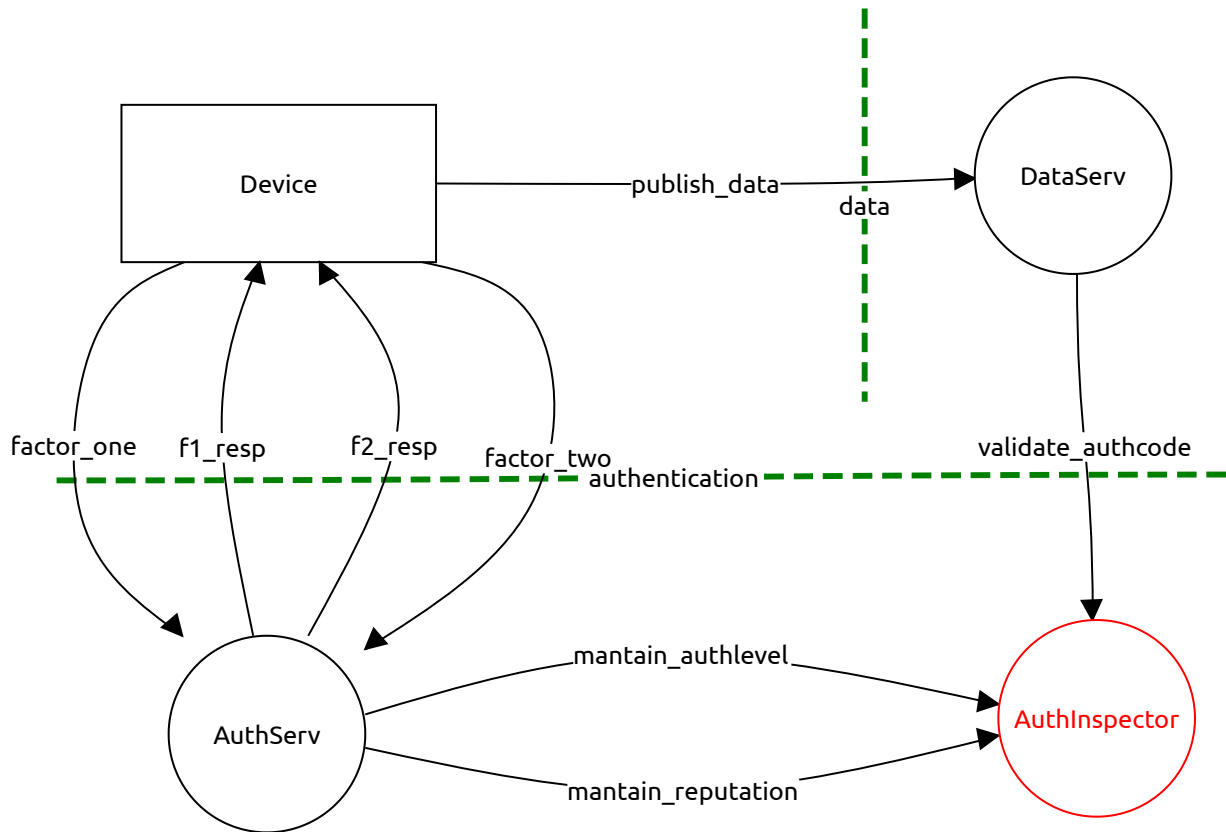
Contributors:

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High level system description

Modelo de ameaça para um mecanismo de autenticação multi fator para IoT CD e LPWAN

impersonation_attack



Device (External Actor)

Description:

No threats listed.

publish_data (Data Flow)

Description:

No threats listed.

factor_one (Data Flow)

Description:

No threats listed.

mantain_reputation (Data Flow)

Description:

No threats listed.

validate_authcode (Data Flow)

Description:

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No threats listed.

mantain_authlevel (Data Flow)

Description:

No threats listed.

factor_two (Data Flow)

Description:

No threats listed.

f1_resp (Data Flow)

Description:

No threats listed.

f2_resp (Data Flow)

Description:

No threats listed.

DataServ (Process)

Description:

No threats listed.

AuthInspector (Process)

Description:

asdf

Spoofing, Open, High Severity

Description:

Mitigation:

Generic elevation threat

Elevation of privilege, Open, Medium Severity

Description:

A generic elevation threat

Mitigation:

Generic spoofing threat

Spoofing, Open, Medium Severity

Description:

A generic spoofing threat

Mitigation:

Generic tampering threat

Tampering, Open, Medium Severity

Description:

A generic tampering threat

Mitigation:

Generic repudiation threat

Repudiation, Open, Medium Severity

Description:

A generic repudiation threat

Mitigation:

Generic information disclosure threat

Information disclosure, Open, Medium Severity

Description:

A generic information disclosure threat

Mitigation:

Generic DoS threat

Denial of service, Open, Medium Severity

Description:

A generic DoS threat

Mitigation:

AuthServ (Process)

Description:

No threats listed.