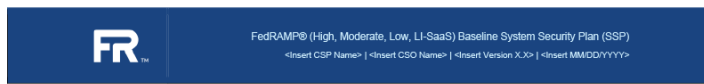


Appendix E: Digital Identity Level (DIL) Determination

The Digital Identity Level (DIL) is represented on the page below.



Digital Identity Level Selection

The <Insert CSP Name> has identified that they support the digital identity level that has been selected for the <Insert CSO Name>. The selected digital identity level indicated is supported for federal agency consumers of the CSO. Implementation details of the digital identity mechanisms are provided in Appendix A under control IA-2.

Table E.2 Digital Identity Level

Digital Identity Level	Maximum Impact Profile	Selection
Level 1: AAL1, IAL1, FAL1	Low/LI-SaaS	<input type="checkbox"/>
Level 2: AAL2, IAL2, FAL2	Moderate	<input type="checkbox"/>
Level 3: AAL3, IAL3, FAL3	High	<input type="checkbox"/>

Within `system-characteristics` there must be three entries to the `props` array as follows:

- `name` set to `identity-assurance-level` and a `value` set to `1`, `2` or `3`.
- `name` set to `authenticator-assurance-level` and a `value` set to `1`, `2` or `3`.
- `name` set to `federation-assurance-level` and a `value` set to `1`, `2` or `3`.
- The value of all three should match each other and align with the FIPS-199 impact level of the system.

OSCAL Representation

```
system-security-plan:  
  system-characteristics:  
    props:  
      - name: identity-assurance-level  
        value: '2'  
      - name: authenticator-assurance-level
```

value: '2'

- name: federation-assurance-level

value: '2'

OSCAL Allowed Values

Valid IAL, AAL, and FAL values (as defined by NIST SP 800-63):

- 1
- 2
- 3

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