

Consent Receipt V1.2.1 Conformance Assessment Outline

The Consent Receipt Framework exposes the legal requirements that are required to administrate consent, further define the governance of permissions and application of preference. Online, or with sensory infrastructure, consent (and consensus) is implied in public spaces when processing personally identifiable information.

The CR CV1.2. WD 2, generates a consent record from an interaction with a Notice or Sign, which for security, the PII Controller needs to be identifiable, and verifiable. The ANCR Record is an iteration of the prefix of the CR V1.1.

The consent receipt framework is consent by default and the anchor record is the Consent Receipt prefix and is used to capture legal entity information and used to generate a consent notice receipt.

The receipt is further defined and fields broken down for use by privacy framework for conformance assessment, which is based on the lifecycle of a specific notice for processing personal data and a specified purpose, the purpose is used to define the consent grant which provide the scope of permissions for a digital identifier management system.

- Flow of Architecture PII Principle Creates and controls Anchored privacy notice records for Privacy Assurance
- For Example
 - a self-asserted PII Controller ANCR record provides a tier 0 privacy assurance,
 - if held by PII Controller, on behalf of the PII Subject then this is not compliant
 - must be witnessed by 3rd Party Privacy Assurance Provider
 - a self-asserted PII Principle ANCR Record
 - is held by PII Principle, used to generate consent notice receipts
- Conformance assessment use cases for 27560 for the PII Principal:
 - use of receipt as evidence for proof of notice and consent.
 - use of receipts as proof of awareness for identity management system
 - use of receipt to see the state of privacy / consent lifecycle - so that people can automatically see what to expect without reading a privacy policy or terms - with access directly to digital use of privacy rights .
- Consent Grant Roadmap - Scope protocol for Identity management system permissioning
 - Consent Grant (human scope) - Identity Management = technoal permission and access controls

Updating from v1.1 - represented by submission to ISO 27560

- delegation
- jurisdictions
- personal data categories
- consent record structions
 - purpose finger print
 - purpose

V1.2 : Consent Receipt Framework

Intro - Implements PasE Protocol with 2FC

V1.2.1 : ANCR Record Conformance

- First Factor Notice for PII Principal
- Fields for DS location require a verifier
 - verifying (or synthetic) attribute
 - a specified legal jurisdiction
 - quality of notice of control receipt
 - quality of service purpose specification receipt
- PII Controller
 - notice location
 - legal jurisdiction
 - governing framework - e.g. t&c's?

V1.2.2 : Consent (Notice) Receipt:27560

- Extend with Legal justification to specify purpose for a service
 1. Specifying the Legal Justification for data processing in a notification
 2. Specifying Data Categories
 3. Specifying Data Treatment
 4. Specifying Security

V 1.2.3 : Rights Access & Automation

- rights with ANCR Record
 - universal context right
 - right to information about privacy and security
 - right to see contoller and purpose(s)

- legal requirement for presenting risk

V 1.2.4 : Consent Validation - The Life cycle of a consent

- Active State of Consent Validation
 - identity governance controls and scope
- Consent Grant for Identity Protocol Governance
 - Scope of a Consent Grant Represented in the User Managed Access Protocol
 - use of consent gateway for consent grant validation
- Protocol Scope Use Cases
 - UMA
 - SAML / eIDAS
 - FAPI
 - G NAP

V 1..2.5 :

1. Privacy as Expected - Part 3: Consent by Design - operational conformance - standardizing signalling - UI interaction point conformance - proof of notice and transparency/accountability assurance
 - a. 29184 notice controls and consent structure

V 1.2.6 Data Governance Interoperability

- Privacy Framework for Gov interop for Security/Surveillance, Evidence and Policing
- Re-Issuing Identity Credentials with a native and local identity service - rather than exporting a federation into foreign governance models (e.g. Contracts / T&C's)

1. Transparency Assurance

V 1.2.6 Topics Raised to be Reviewed / Refined and Addressed in Roadmap to V2

- **Delegation**
- **Jurisdiction (physical location proof)**
- **Consent Types Defined in v1.2**
 - explicit
 - implied
 - directed
 - altruistic

WKD ISSUES

The CR v1,1 as published known challenges have been addressed and are specified here in the v1.2 update.

- See V1.1 Update <https://kantarinitiative.org/confluence/x/VYSVC>
 - V1.1 (2017) addressed with GDPR and then adopted to ISO
 - V1.1 completed with comments to ISO
 - delegation
 - Jurisdiction
 - PII categories

CR v1.2 Format Structure and fields

1. Notice field object
 - a. Location & Time
 - b. Location – twin -
 - c. Physical Device -
2. PII Controller object
 - a. Jurisdictions,
3. Link to physical notice
4. Extend it (Legal Justification)
5. Privacy Stakeholders
6. Categories of controllers
7. Consent Purpose Specification (v.1.1)
8. Purpose Category
9. Purpose Descriptions
10. Purpose Sensitive Categories of Data
11. Sensitive data category
12. Personal Data Category
13. Personal Data Types/attributes etc
14. Personal Data Processing Treatment
15. Storage
16. Security (cert/sighed key)

17. Extensions –Requirements (according to Context)

Notice & Notifications

A Notice can itself be extended with a Notification for the maintenance of a consent record, and consent based relationship. Notice Receipts facilitate a Semantic Governance Framework

A notice of controller is the first section of the receipt 1, can be extended with these receipt profiles

- Contract Notice Receipt
- Vital Notice Receipt
- Notice of (legal) Obligation Receipt
- Legitimate Interest Notice Receipt
- Public Interest Notice Receipt

Notification

The spectrum of consent has multiple vectors

1. Is the relationship vector:

1. Starting at the first notice for consent, then lasting for the lifecycle of Consent and permission

1. This first Notice for Consent receipt is the Anchor receipt and is maintained with linked notices

1. Consent Notice Receipts

1. Anchor receipt

Type of Consent Receipt	Description	Lifecycle Use	
Explicit Consent	Anchor Receipt (starts a receipt)		
Implied Consent	Action of the PII Principal		
expressed	Notification by the PII Principal		
Directed	(Health Care)		
Altruistic	No Notice Required -		