

# xAPI Statement & LRS Readiness Checklist

Run this before you ship an xAPI build. The companion article explains every line.

## A. Statement design

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- Every statement reads as actor - verb - object ("I did this")
- Actor is uniquely identified (mbox email or a named account)
- Verbs reuse ADL's published URIs before inventing new ones
- Each activity has a unique ID minted under a domain you own
- Outcomes go in result: completion, success, score, duration
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## B. Video tracking (xAPI Video Profile)

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- Player emits the profile verbs: initialized, played, paused, seeked, completed
- Result extensions carry time, progress, and played-segments
- The completed statement includes total time spent watching
- Verb and extension URIs use the canonical w3id.org/xapi/video paths
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## C. The LRS and going live

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- LRS chosen on purpose: hosted or self-hosted, bought unless it is your product
- LRS accepts statements over the xAPI REST interface and stores them immutably
- Statements are tested end to end into the real LRS, not just generated
- Reporting can query the LRS by actor, verb, object, and context
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### Before you emit a single statement: privacy

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xAPI statements carry personal identifiers and a behavioural trail - that is personal data under GDPR (and 152-FZ for a Russian audience). Decide what you collect, why, and for how long first. This is engineering guidance, not legal advice.