



## Tin Can API (Next Gen SCORM) Capabilities

SCORM is over 10 years old and it has limitations. It's time for the next generation of SCORM, and e-learning without boundaries. Rustici Software has been working closely with **ADL** (the keepers of SCORM) and the e-learning community to develop the next generation of SCORM — the Tin Can API.

The Tin Can API brings forth a lot of new possibilities and changes that the e-learning community has been asking for. There are far too many new features to list here, so we narrowed it down here to the top things that the e-learning community has requested and how these new capabilities are addressed. Click on each feature to see a more detailed description of what the Tin Can API makes possible.

Using the Tin Can API, e-learning content can exist outside of an LMS. Learning activities and results are transmitted as "statements" from the content to an LRS (Learning Records Store) and this opens up lots of new opportunities.

- **Statement freedom:** the structure of "statements" using nouns, verbs and objects lets us record almost any learning activity. Think: "I did this."
- **History freedom:** the Tin Can API allows LRSs to talk to each other. LRSs can share data and transcripts with one another, and your experiences follow you from one LRS to another. You can even have your own "data locker" with your personal learning information inside it.
- **Device freedom:** the Tin Can API can send statements from any connected device — mobile phones, simulations, games, a CPR dummy, the list goes on.
- **Workflow freedom:** learning **doesn't have to start in an LMS**, it can start wherever the content is (and whatever **type or device** that content happens to be can determine where the learning starts, not the LMS.)

The Tin Can API is a pretty drastic departure from older e-learning standards, and it allows content creators, LMSs, and learners to do much more than they could in the past. The Tin Can API allows educators and companies to make better, more informed decisions.

For (much) more info: [scorm.com/tincan](http://scorm.com/tincan)

