ReCap 360 Advanced Workflows

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Team

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Setup Instructions

Dataset: **AU2015-AdvancedReCapWorkflows**

Login: auexpert2015
Password: Passwd123!

Pre-Survey

Class summary

LEARN about the tools provided by ReCap 360
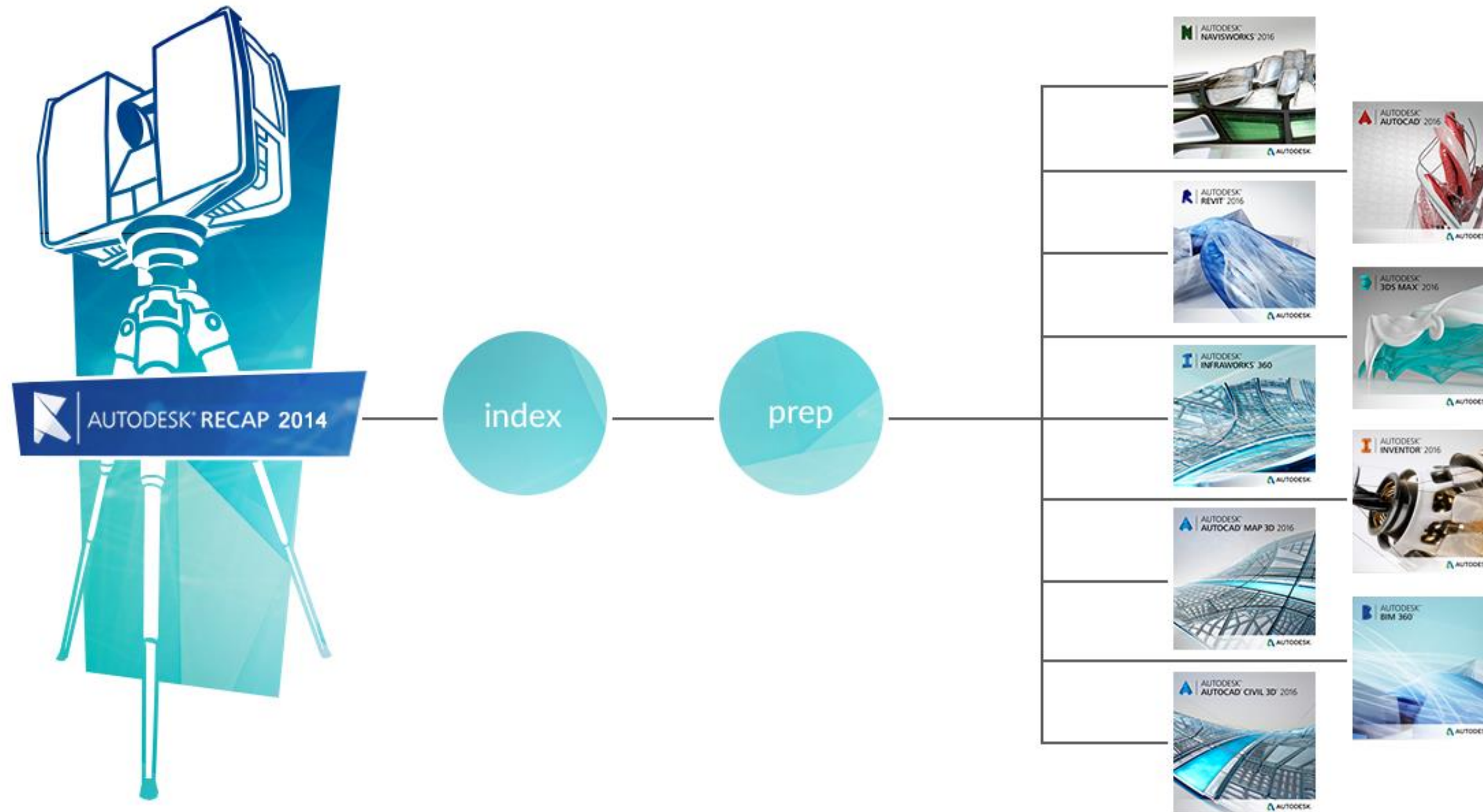
PRACTICE with hands-on assistance from experts

DISCOVER how the pieces fit together to enable specific workflows
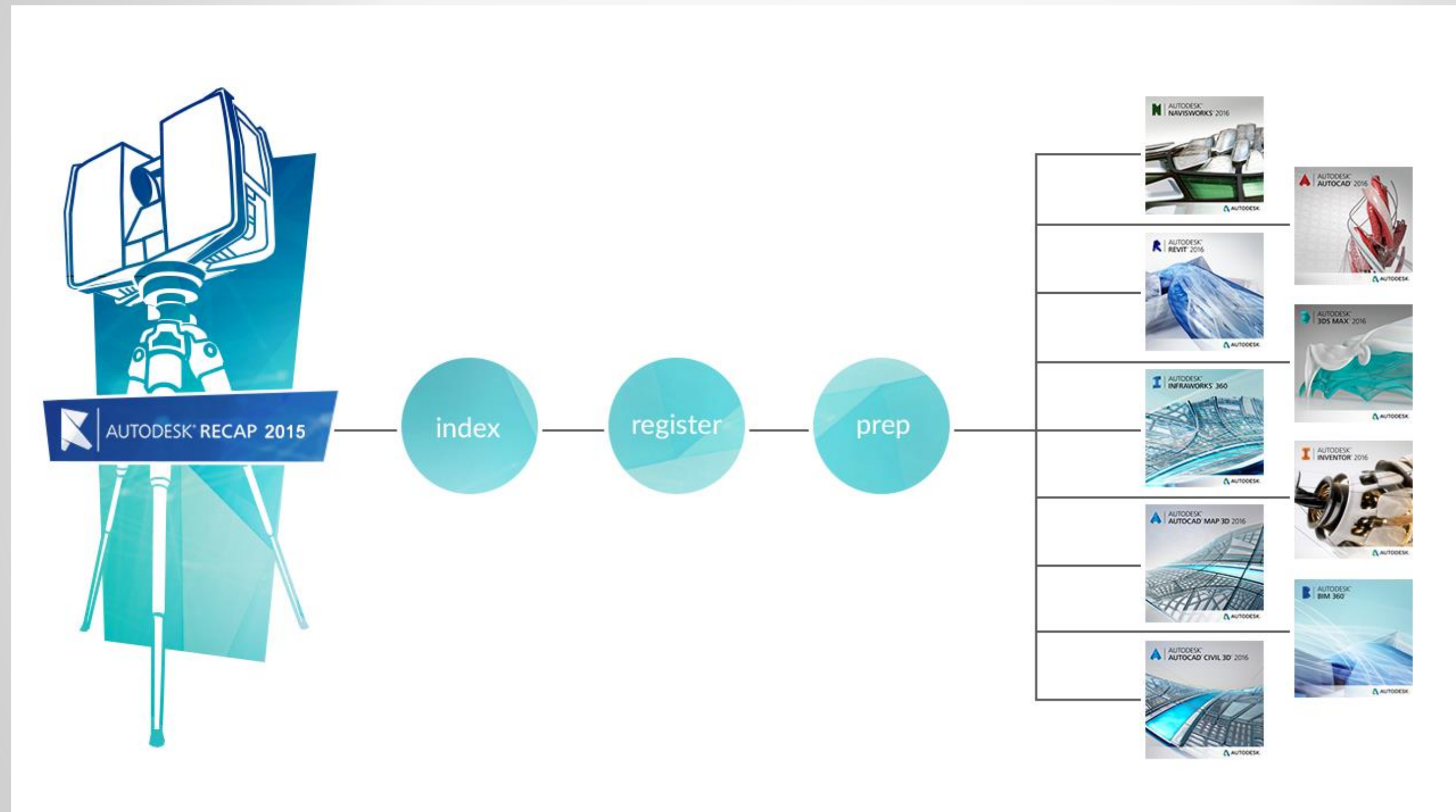
Reality Capture Workflow Classes

- ## Preparation
  - Prepare the data for practical use
  - e.g. registration, cleanup/editing
- ## Interrogation
  - Extract knowledge from the prepared data
  - e.g. measurement, visualization
- ## Collaboration
  - Use the data & extracted knowledge to communicate and execute
  - e.g. annotations, sharing
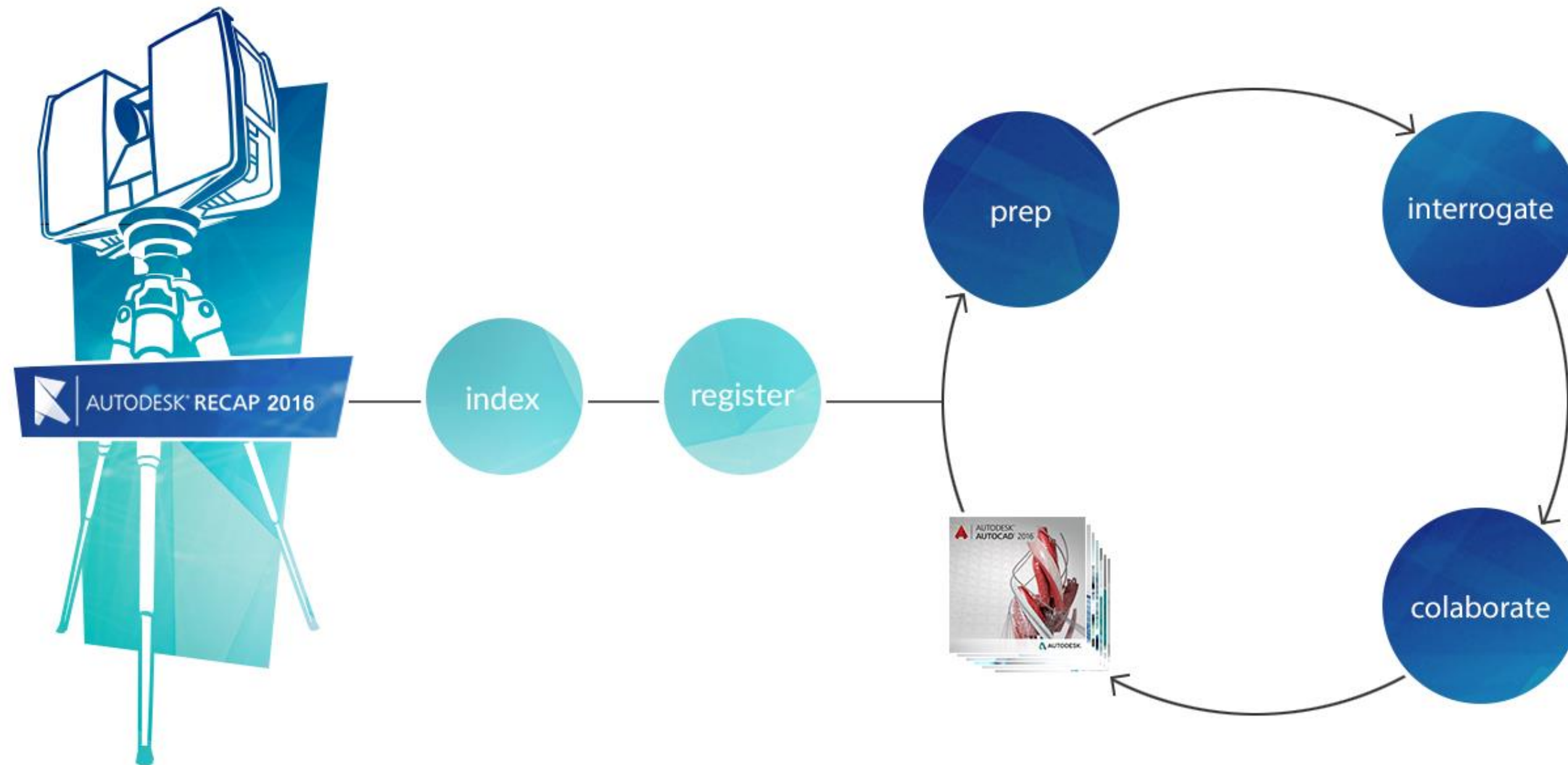
History of ReCap - 2014

History of ReCap - 2015

History of ReCap - 2016

Preparation Tools

Preparation Tools

- ## Registration & Alignment
  - Auto-Suggestion
  - Auto-Registration
- ## Editing & Cleanup
  - Selections & Actions
  - Working w/ Regions
  - Automatic Noise Cleanup
  - Data Optimization

Interrogation Tools

Interrogation Tools

- Visualization
  - Navigation Modes
  - Color Modes & Ramps
- Measurement
  - Distances
  - Ortho Modes
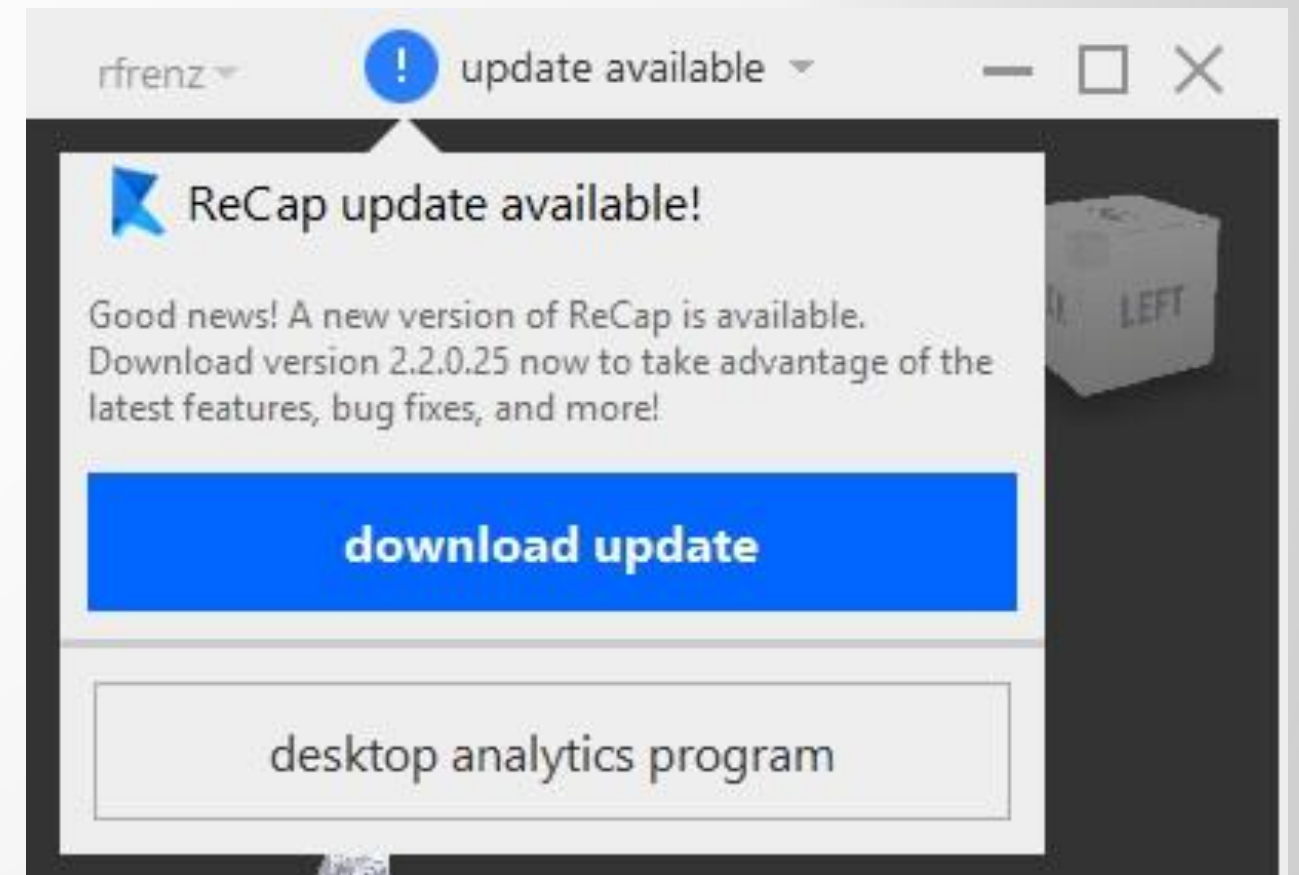 - Pipe and Surface Snap

Collaboration Tools

Collaboration Tools

- Annotations
  - Notes & Markups
  - Attaching Details
- Presentation Tools
  - View States
  - Playback & Video Export

Questions?

Appendix A – About ReCap Updates

- **New features** every quarter
  - Compatibility changes only in Q1 (with 'Hero' Products)**
- **Bugfixes** monthly, as needed
- Both are **completely free**, always
  - Existing license applies!
- Always check **App Manager**!
  - ReCap will notify you as well (2.1+)

rfrenz ⌄   ① update available ⌄   — □ ✕

◤ ReCap update available!

Good news! A new version of ReCap is available.
Download version 2.2.0.25 now to take advantage of the
latest features, bug fixes, and more!

download update

desktop analytics program

Appendix B – Resources

- **ReCap Product Hub**
  - https://recap.autodesk.com/
  - News, blogs/social, downloads, gallery
- **ReCap Community Forum**
  - http://forums.autodesk.com/t5/recap-general-discussion/bd-p/451
  - Monitored daily by Dev, QA, and support staff
- **ReCap IdeaStation**
  - http://forums.autodesk.com/t5/recap-ideastation/idb-p/170/
  - Suggest, discuss, and vote on new feature ideas
- **Reality Computing Blog**
  - http://forums.autodesk.com/t5/reality-computing/bg-p/151

ReCap Reality Capture for

ReCap 360 | Autodesk ReC

Apps | ReCap OEM | Memento | Meetup.com Payment | google translate - G... | AutoCAD PLG Team | Other bookmarks

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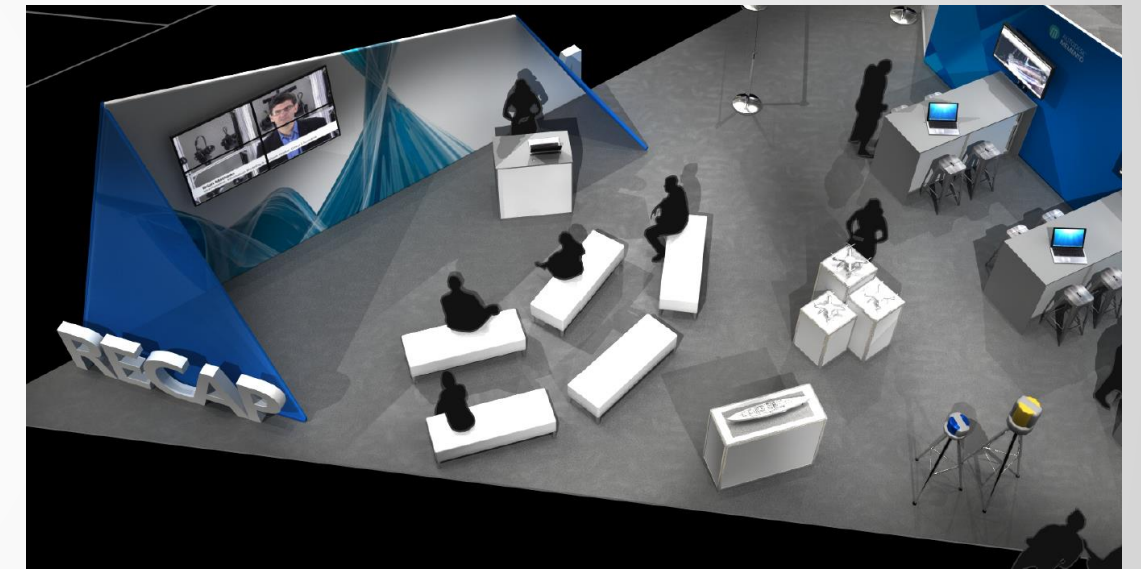444391136.mov   444398075.mov   Show all downloads...

Desktop   ENG   3:56 PM
11/24/2015   AUTODESK

Reality Computing @ AU 2015

- ## Reality Computing Tailored Experience
  - http://au.autodesk.com/plan/cross-industry/reality-computing
- ## ReCap User Group
  - Wednesday, Dec 2, 6:30 am to 8:00 am
  - Venetian I, Level 2
- ## **ReCap booth (#535B)**
  - Daily mini-theater presentations
- ## Meet the Reality Capture Hardware!
  - Wednesday, Dec 2, 6:00 pm to 7:00 pm
  - ReCap booth
- ## Classes, Hands-on Lab, Open Labs, Coffee Corner…

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