

Professional media workflows on the web

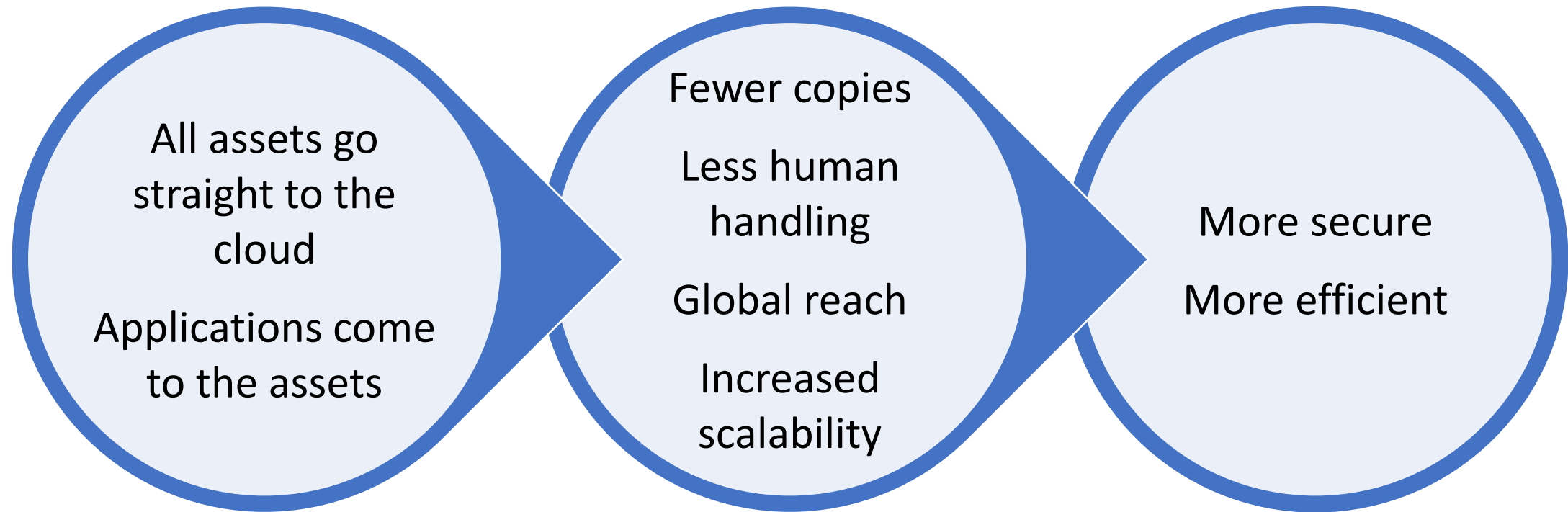
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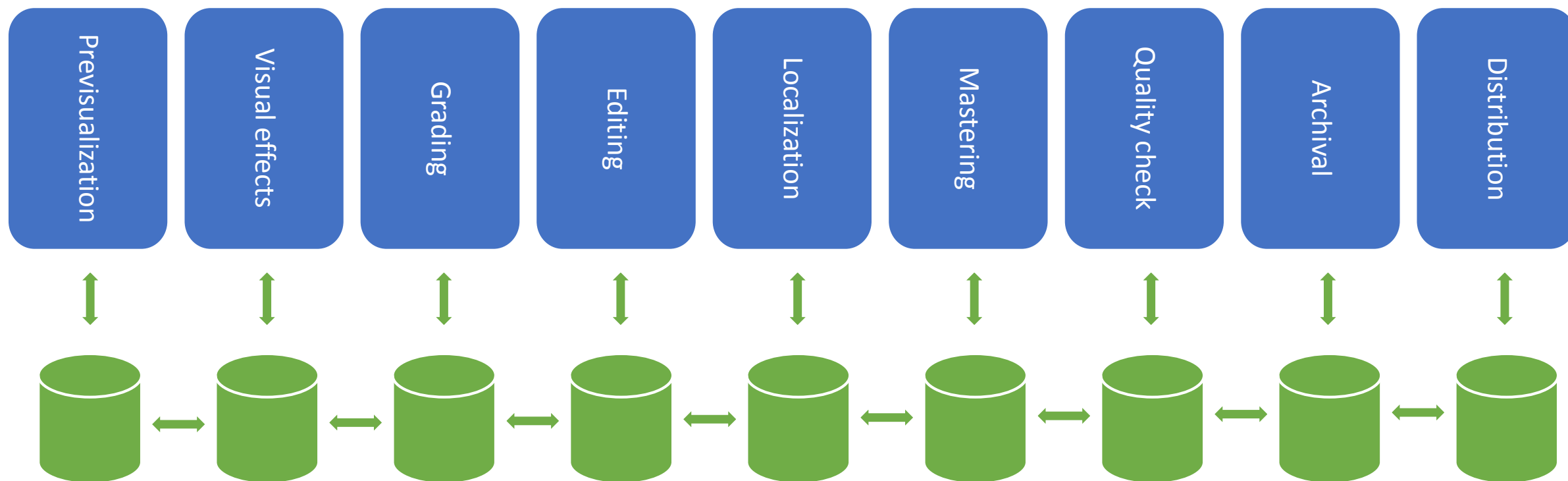
Web applications are coming to professional media workflows

- Web applications have become mainstream
- Web platform media capabilities are tantalizingly close
 - Audio-visual decoding and processing
 - Graphics
 - Text layout
- Professional audiovisual assets are moving to the cloud

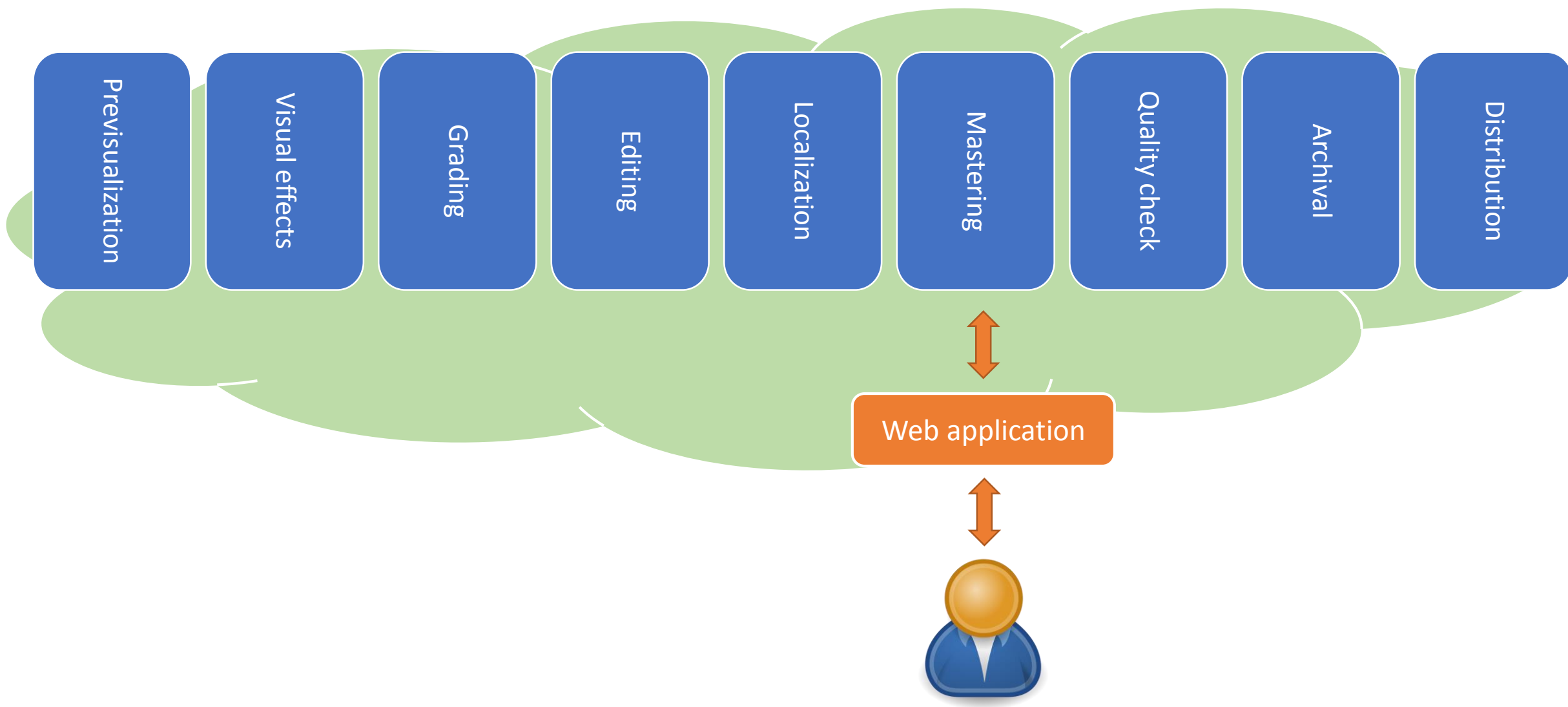
Why move audio-visual assets to the cloud?



Today



Tomorrow



Example Web Application

Some steps of the workflow remain out of reach of web applications

- Gaps exist in the web platform
 - Sample accurate playback
 - High-dynamic range and wide-color gamut
 - Improved subtitle and caption support
 - ...
- Should we catalog and address these gaps?