

# Professional media workflows on the web

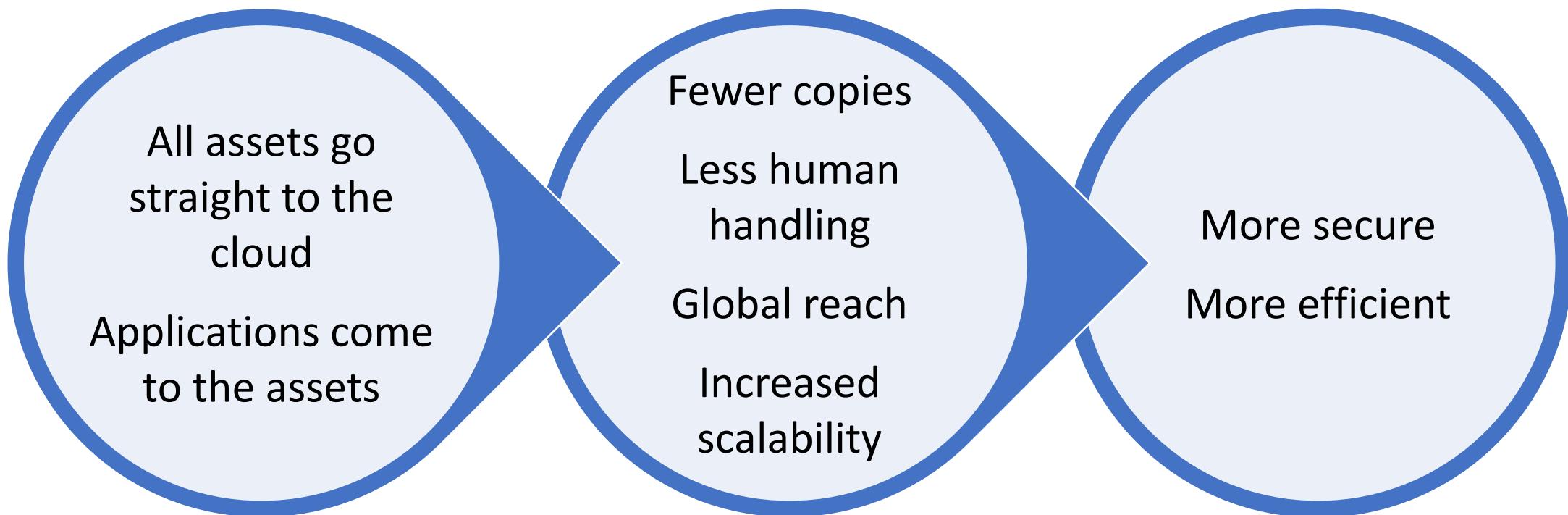
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*Supported by MovieLabs*

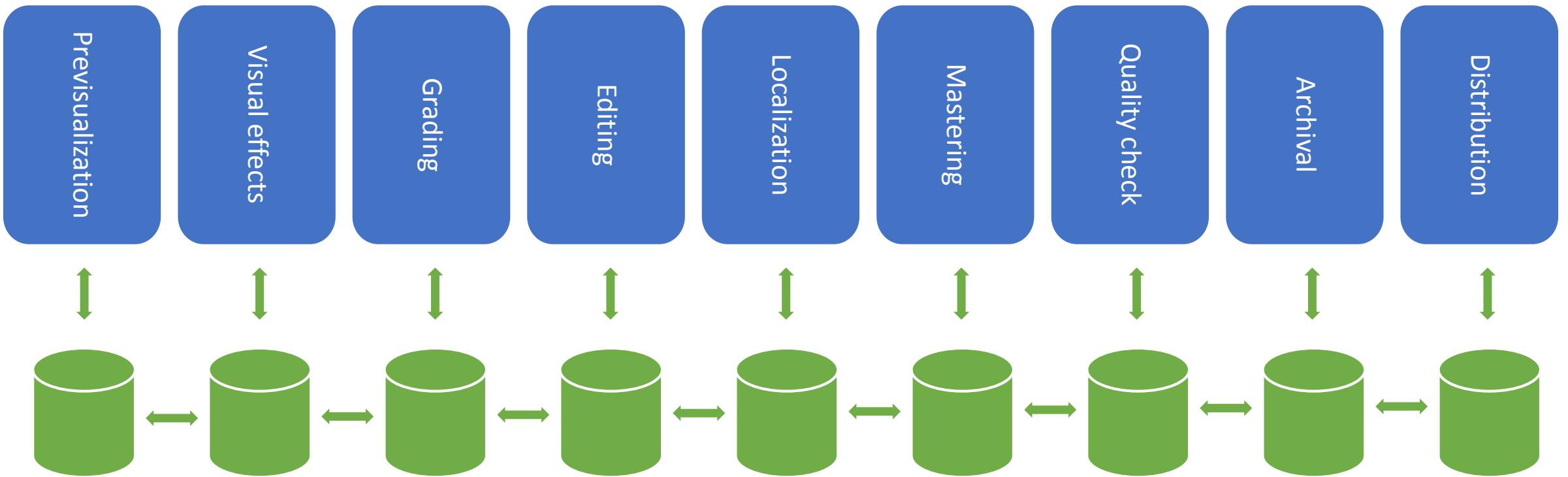
# Web applications are coming to professional media workflows

- 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

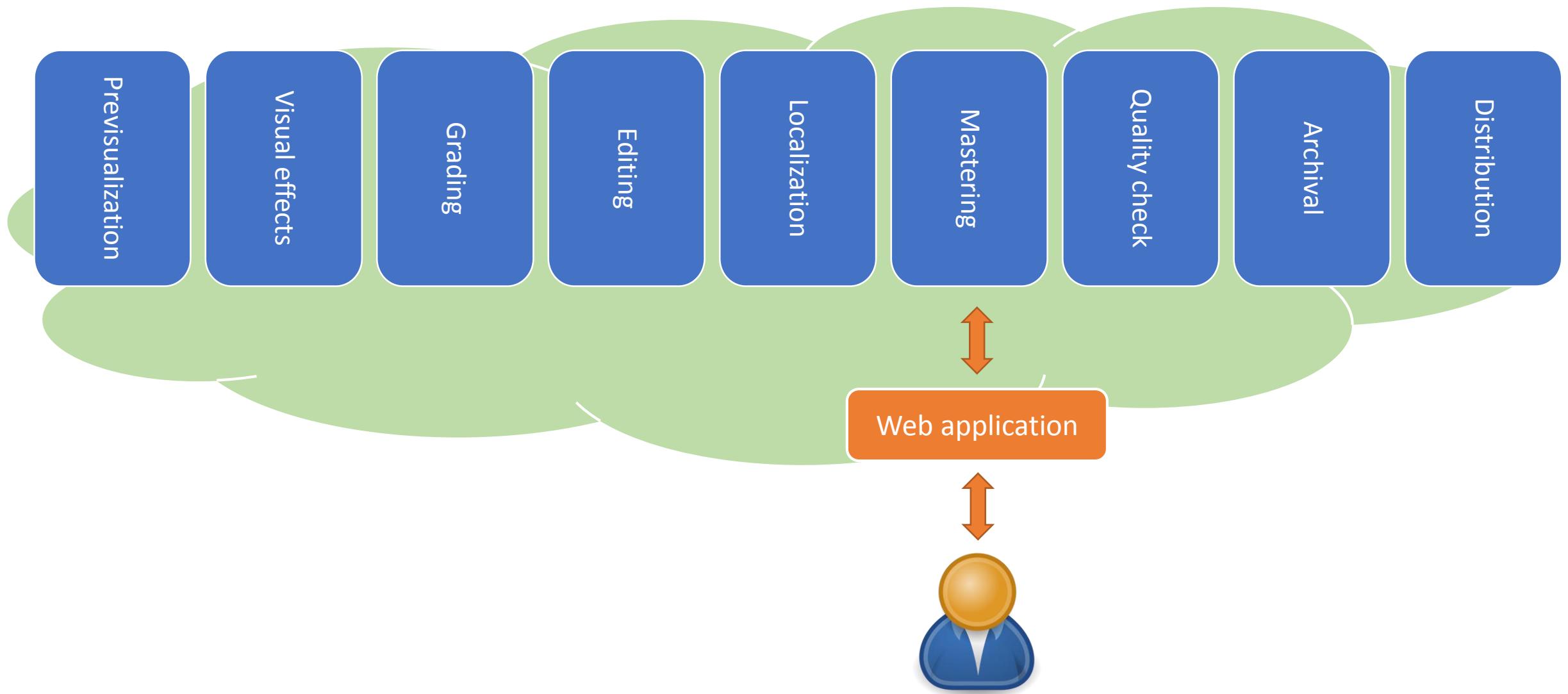
# Why move audio-visual assets to the cloud?



# 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?