



# Ready for the World – AEM Translation Integration

Harpreet Neelu (Program Manager)  
Ankur Sial (Computer Scientist)



#AdobeRemix  
Vasjen Katro / Baugasm

# Translation Integration Best Practices

1

Governance

2

Content Management  
and User Experience

3

Translation  
Technology



# Governance

# Governance



Define content scope and ownership (global vs local)



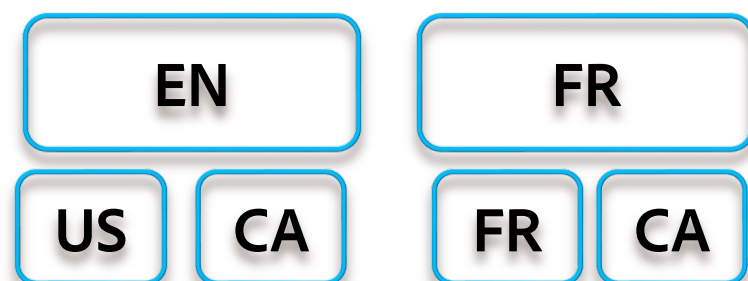
Determine roles & responsibilities for translation, updates and rollouts



# Content Management and User Experience

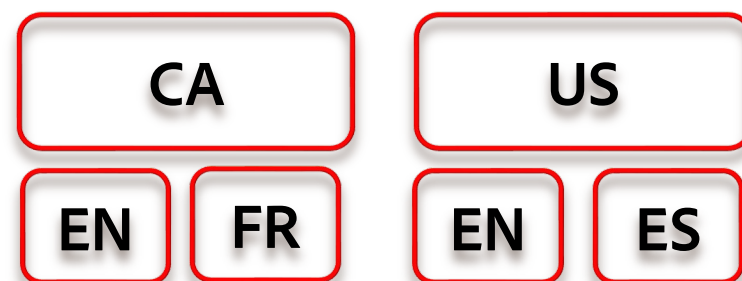
# Content Management: Site structures

## Language / Region



- Most content is **region-agnostic**
- Region-specific modifications
- Optimized for translation efficiency
- Best supports the OOTB AEM translation features
- Most common site structure

## Region / Language



- Most content is **region-specific**
- Optimized for regional content sharing
- Adds some complexity for localization

## Language only



- All content is **region-agnostic**

# User Experience

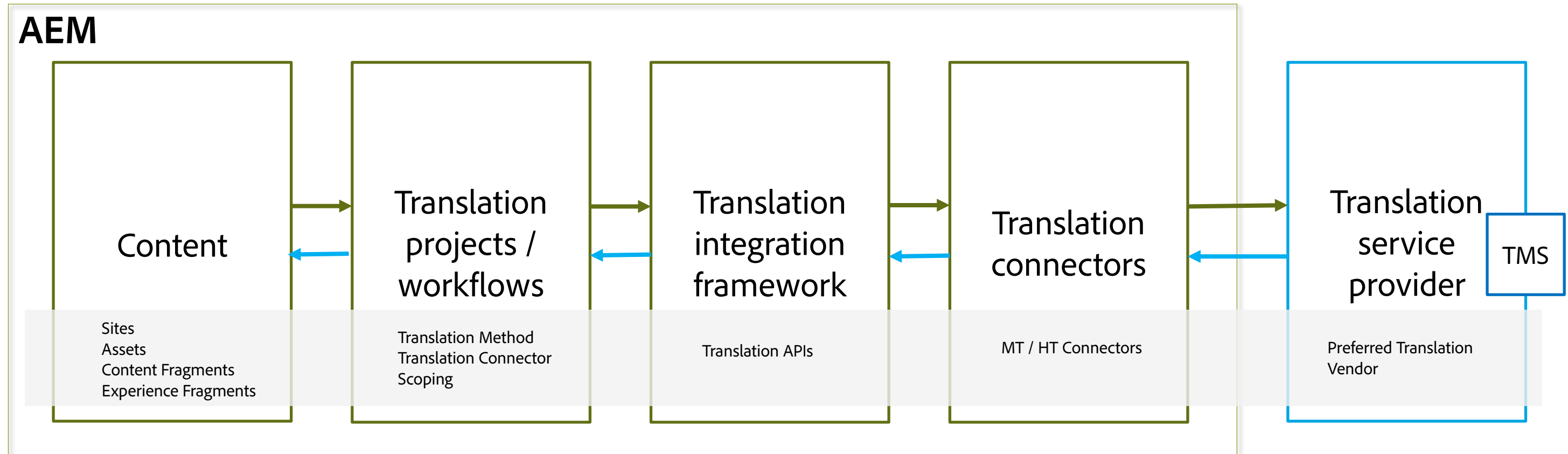
- Provide a global gateway
  - Drop-down menu or splash global gateway
  - Use a meta globe icon instead of world map
  - Don't use flags to represent languages
  - Display languages and region names in their native languages (e.g. Deutschland, 日本)
- Know when to translate vs transcreate
- Beware of customer sensitivities regarding culture, race, gender, religion, political affiliation, sexual orientation



# Translation Technology



# Translating Content in AEM



# Tailor the translation method to your processes and content

## Manual Translation

Translation Job

- Status
- Target
- Pages
- Assets 3
- Content Fragments 0
- I18n Dictionaries 1
- Tags 0

Import  
Export  
Rename  
Delete Tile

## Human Translation

Administrator

Languages  
French

Provider  
Sample provider

Method  
Human Translation

## Machine Translation

Administrator

Languages  
French

Provider  
Microsoft

Method  
Machine Translation

# AEM Translation Partner Ecosystem

Lionbridge



<https://marketing.adobe.com/exchange>

# Demo

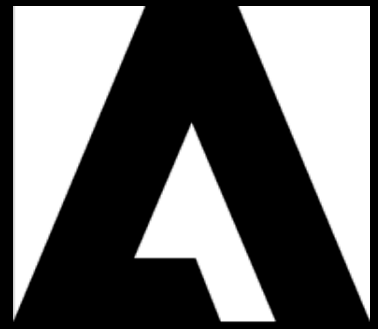
# Recommendations

- **Use Project masters**
  - Re-use existing Teams across multiple projects
  - Avoids creation of duplicate ACLs which can cause performance issues
- **Create Translation Projects under Project Folders**
  - Easy to find and manage related translation projects
  - Avoids a lot of AEM projects at same level which can cause performance issues

# Recommendations

- **Reuse Translation projects for subsequent Translations**
  - Easy to find and manage related translation projects
  - Avoids creation of duplicate ACLs which can cause performance issues
- **MSM and Translation**
  - Use language-masters based structure for Translation
  - Rollout to country sites outside language masters

# Q&A



**Adobe**