

SAE INTERNATIONAL

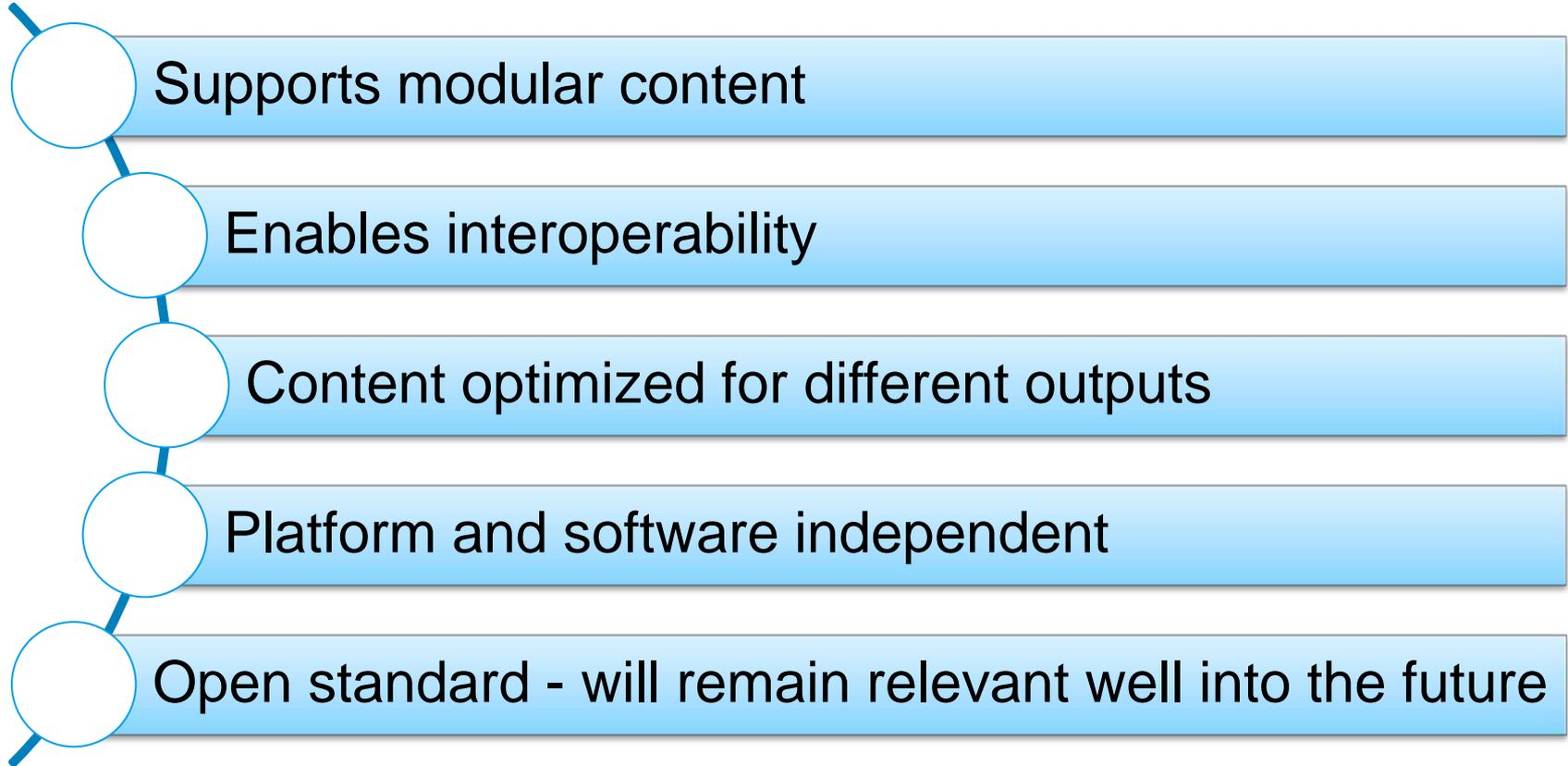
INTERACTIVE STANDARDS

SAE International

3.Nov.2015

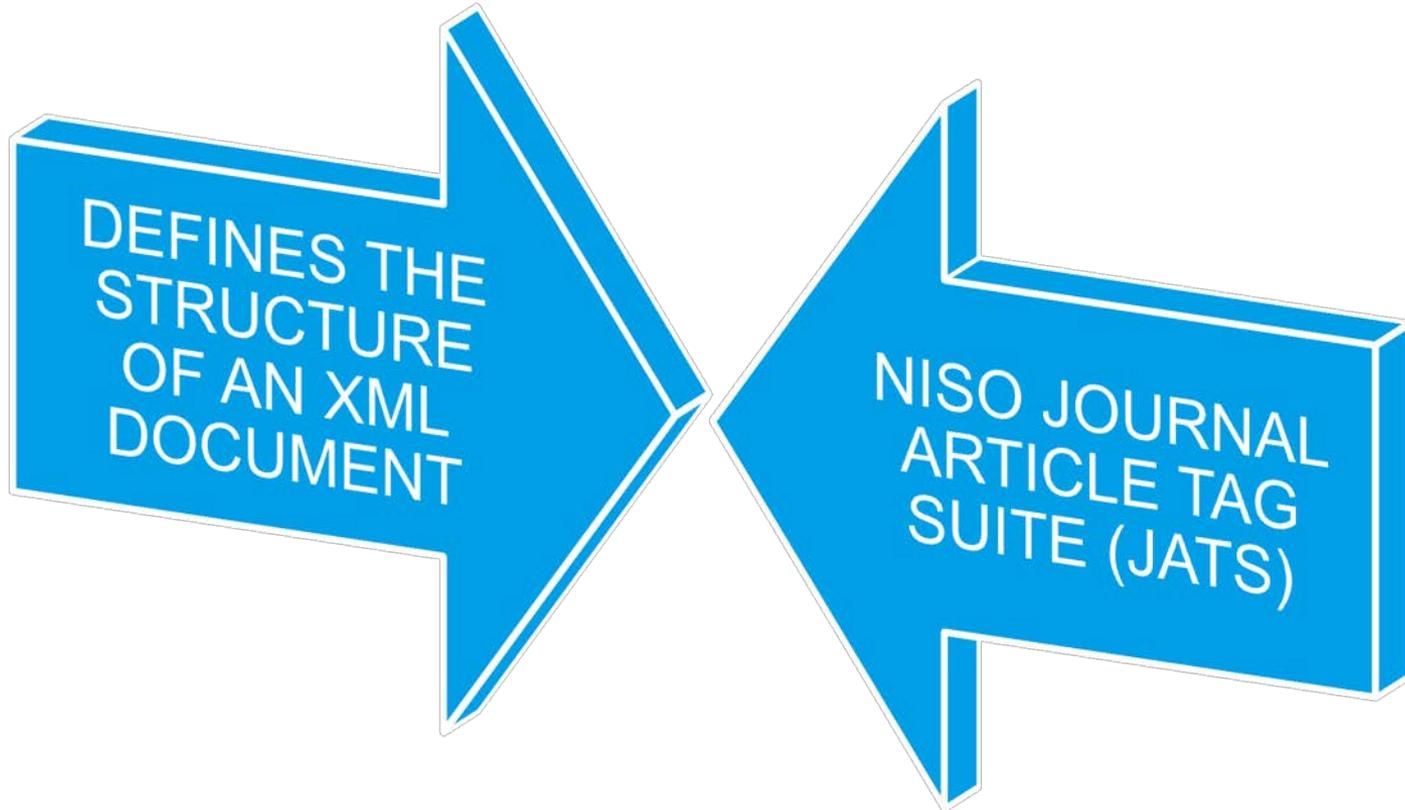


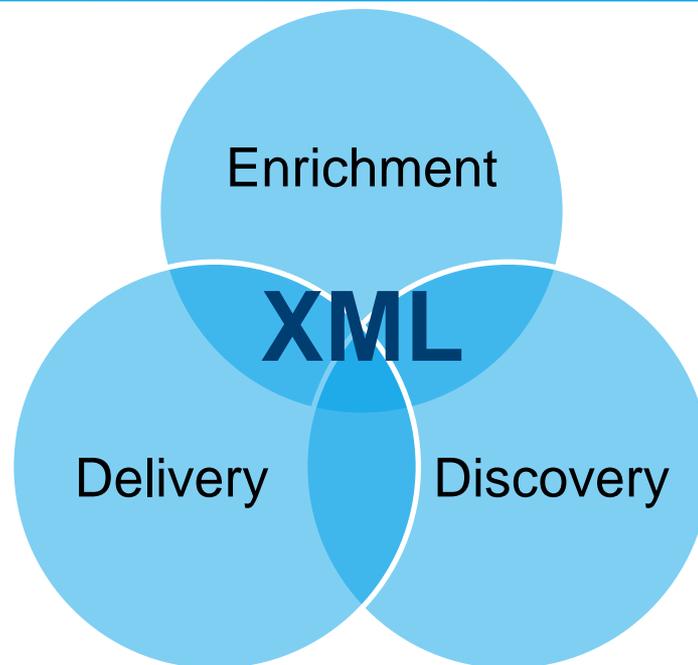
-  **Interactivity and content integration**
-  **Greater collaboration**
-  **Confidence that “I’m not missing anything”**
-  **Find SAE content via Discovery Platforms**
-  **Multiple language interface**





Interactive Standards - XML DTD





XML – Interactive Standards – SAE Strategic Initiative

2013

- Conversion initiative approved and funded- Phase 1

2014

- XML tagging system defined
- QA process in place
- 2,000 standards selected
- Year end push – 500 parts standards

2015

- Refine specs based on QA process
- Current standards conversion complete - ~11,000
- Preliminary product development – 3D Parts
- 3rd party quality review introduced
- Phase 2 – developed, tested, implemented
- Repurpose content

2016

- Phase 1 complete
- Repurpose content
- Phase 3 – initiated – approximately 25,000 historical standards

2017

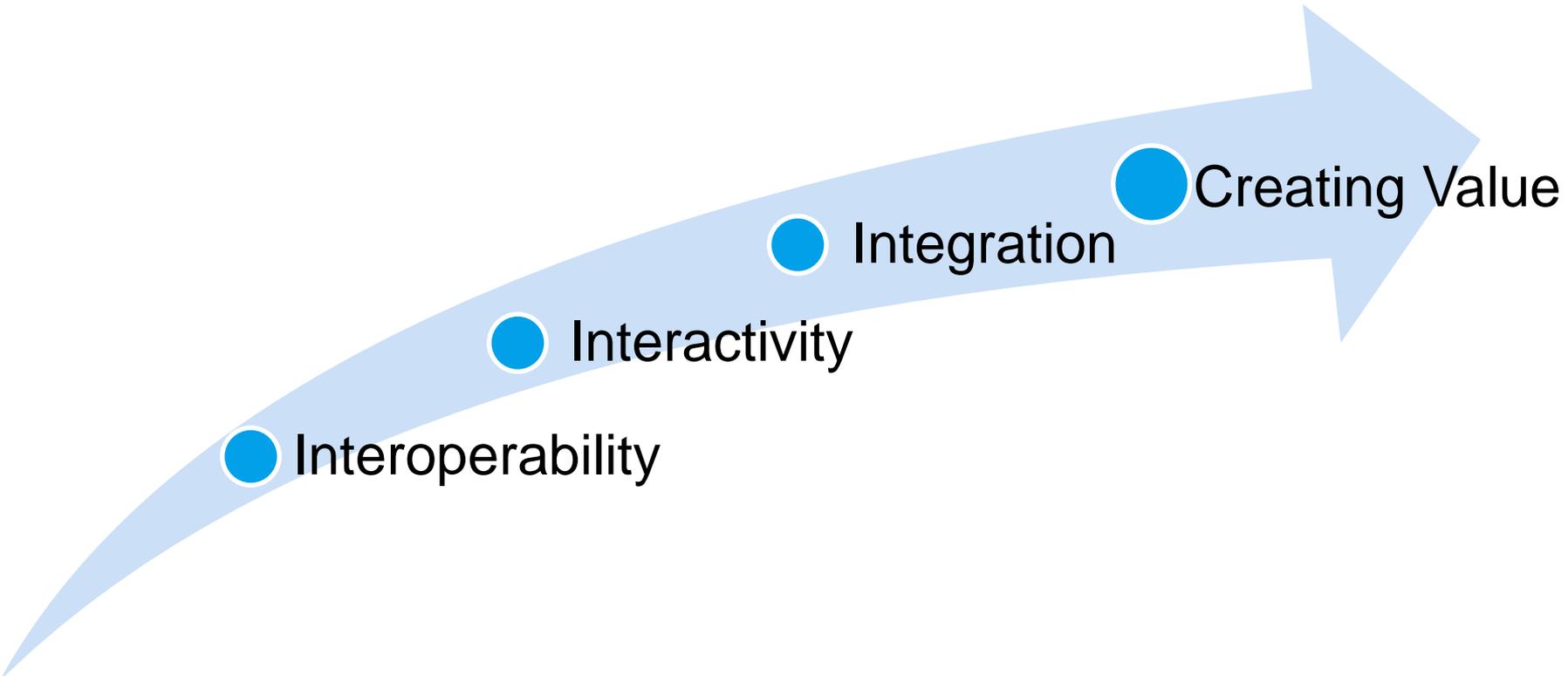
- Phase 3 continues (families of standards)
- Product development

2018

- Phase 3 continues (families of standards)
- Product development

- **Standards Redlines**
- **Full-text search w/ deeper linking and cross-reference**
- **Potential to render data sets from standards in different formats**
- **Creation of data sets**
- **Faster indexing leads to better content discovery**

Closing Thoughts



Interoperability

Interactivity

Integration

Creating Value

QUESTIONS