ATAL ACCENTURE TECHNOLOGY ARCHITECTURE LIBRARY USER MANUAL

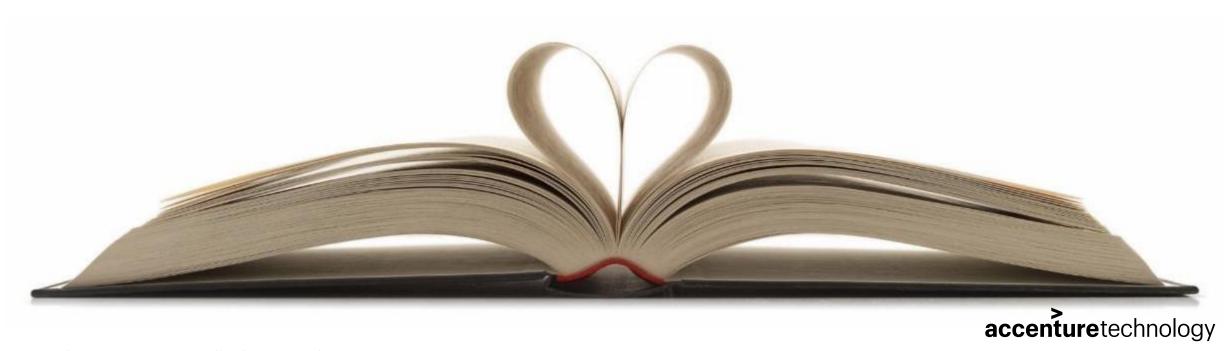


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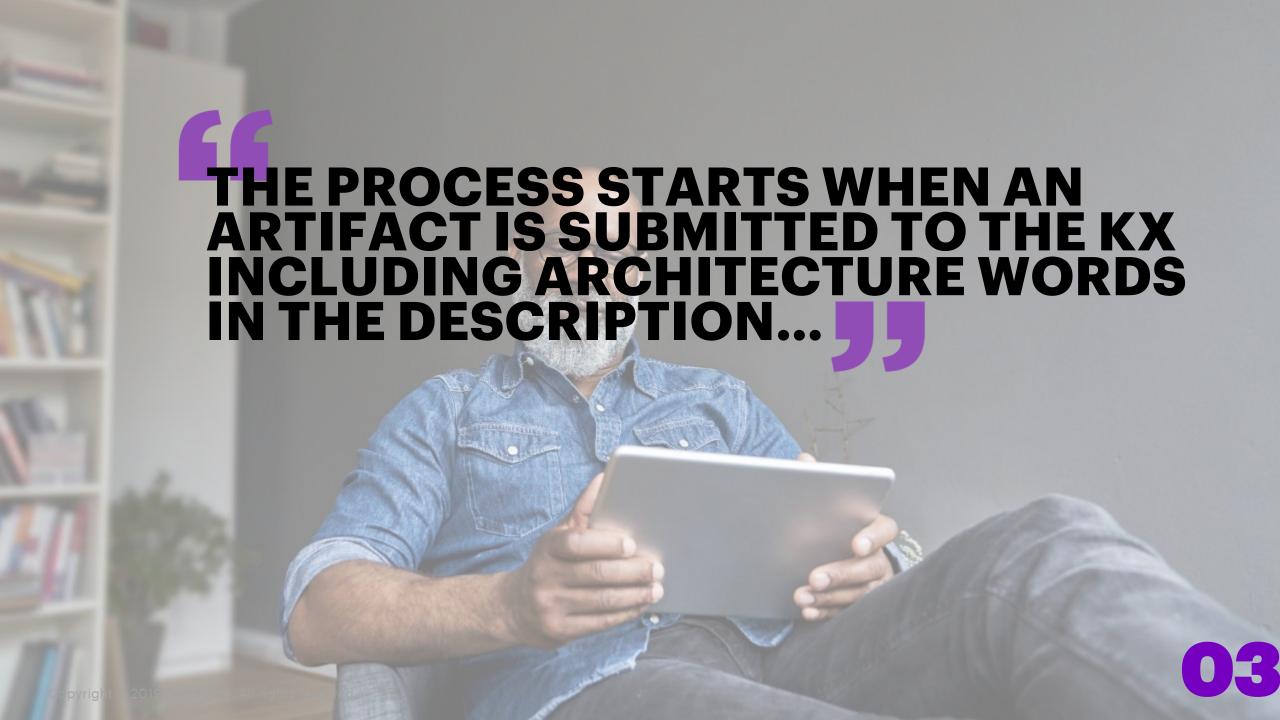


HAVE A TECHNOLOGY
ARCHITECTURE LIBRARY
WHERE GOOD ARCHITECTURE
ARTIFACTS CAN BE FOUND.



INCORPORATE QUALITY AND PROPERLY TAGGED ARTIFACTS TO THE LIBRARY, SO EVERYBODY CAN BENEFIT FROM THEM.





CURATION PROCESS



ASSIGN ROLES

Done by the system

PRE-SCREENINGDone by a TA

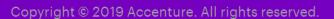




CURATIONDone by a STA



QA REVIEW (optional)Done by a MTA





MAIN ROLES











SUPPORT ROLES





ROLES & RESPONSIBILITIES

LOOKING THROUGH THE EYES OF FIVE KEY PERSONAS











MTA QA

PRE-SCREENING

CURATOR

artifact AUTHOR

SYSTEM ADMIN

- He/she will check the quality of the artifact and/or the curation.
- artifacts with high important content and difficulty will be assigned to him/her.
- He/she will make sure that the artifact fulfil the pre-defined quality check list.
- He/she will propose an initial tagging and taxonomy to support curator assignment.
- He/she will be responsible for advising on artifact's rework to be consistent with the library quality standards.
- He/she will add tagging and taxonomy to the artifact.

- He/she will provide the artifact.
- He/she will be responsible to answer any questions that the curator might have in order to curate the artifact.
- He/She will rework the artifacts coached by the curator, if needed.
- He/she will mange the potential error or exceptions of the process, such as not finding a potential curator for the artifact.

ASSIGN ROLES PROCESS

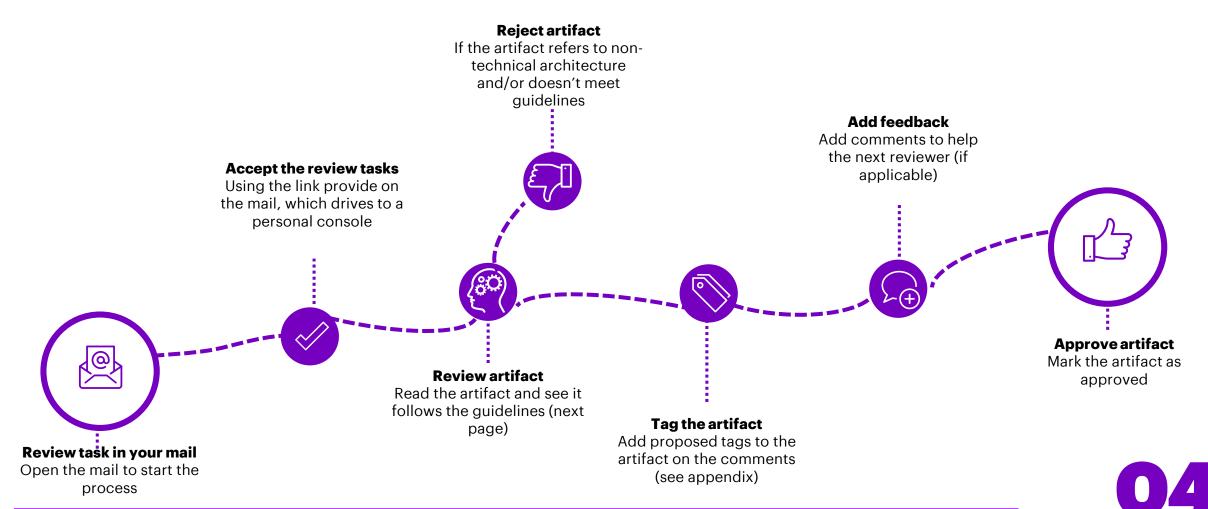




PRE-SCREENING PROCESS



TΑ





PRE-SCREENING GUIDELINES

Duplicated



- Copy-paste material
- Existing in the library to a big extend

Functional



- Content mainly functional not clear focus on technology
- Architecture is just mentioned but not discussed.

Clarity



- Architecture terms need to be applied correctly according to ADA definitions (at least to a certain extent).

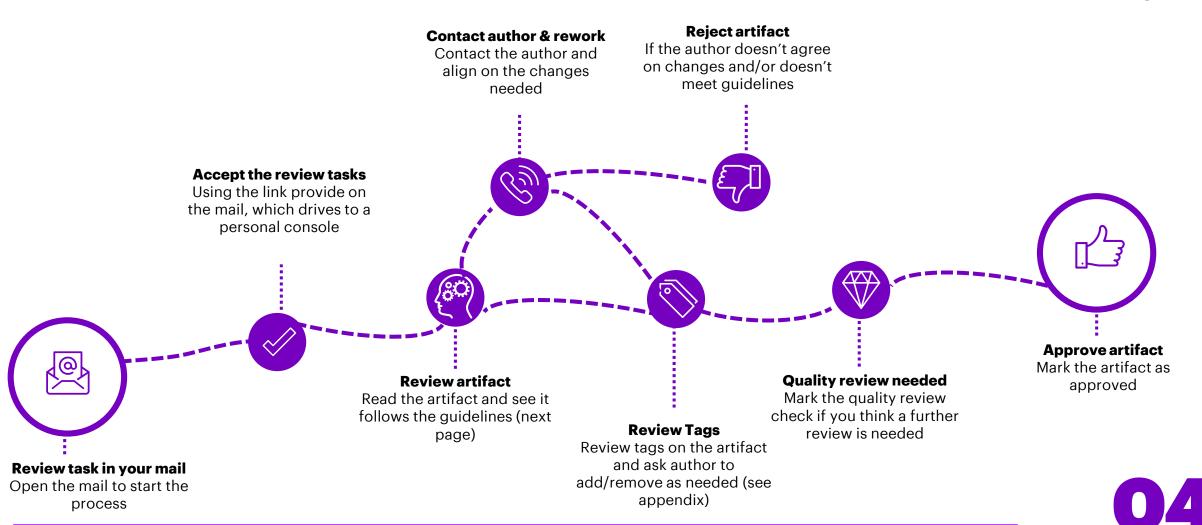
Propietary



- Not «clean» proposals
- artifacts that are client property
- The material is protected by copyright (i.e. 3rd parties)

CURATION PROCESS





CURATION GUIDELINES



A document is a good candidate for endorsement of the Architecture Professional Community if it is **consistent** with Accenture's Delivery Architectures and other endorsed architecture assets, if it adds **value** to the library and if it is of sufficient **quality**.

CONSISTENCY

- The <u>terminology</u> in the document should be aligned to ADA
- If there is an overlap in <u>scope</u> with other endorsed documents in the TA library, the documents should be aligned

VALUE

- The document provides a <u>unique combination</u> of architecture domain, technology and viewpoint.
- The document provides a viewpoint that is <u>modern</u> and aligned with best practices in <u>New IT</u>

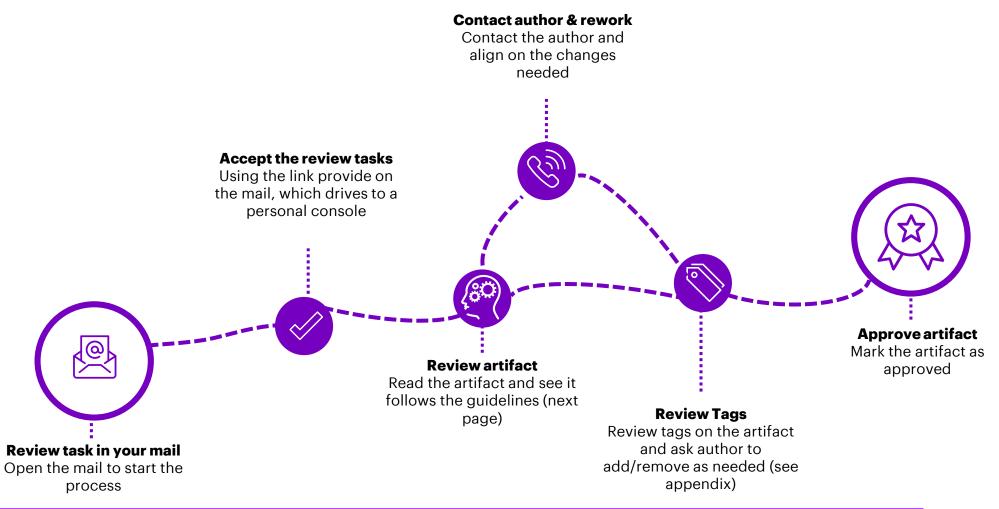
CONSISTENCY

- The document should be written in clear and comprehensible <u>English</u>
- The document should be in a <u>format</u> that is readable with the standard CIO-provided software
- Embedded images should be of sufficiently high-resolution to be <u>readable</u>
- For reference architectures, <u>source documents</u> of key embedded resources should be available as part of the asset
- No information that can be used to identify clients, people or projects must be present



QA REVIEW PROCESS





QA GUIDELINES







CHECK LIST

- Is it an architecture document?
- Is the title consistent with the content?
- Do the tags reflect the content?
- Is it logically organized?
 - Title page
 - Executive Summary
 - Objective, Scope
 - Copyright, Page Numbers, Legal Disclaimer
- Has all client confidential information been redacted?
- Is the taxonomy correct?
- Is industry specific or cross-industry?
- Is the industry classification correct?
- Is the usage classification correct?

> REFERENCE MODEL

- Is it complete and accurate?
- Are the levels of the model decompose logically?
- Are the labels consistent and standard?
- Is it in PowerPoint or Visio format?

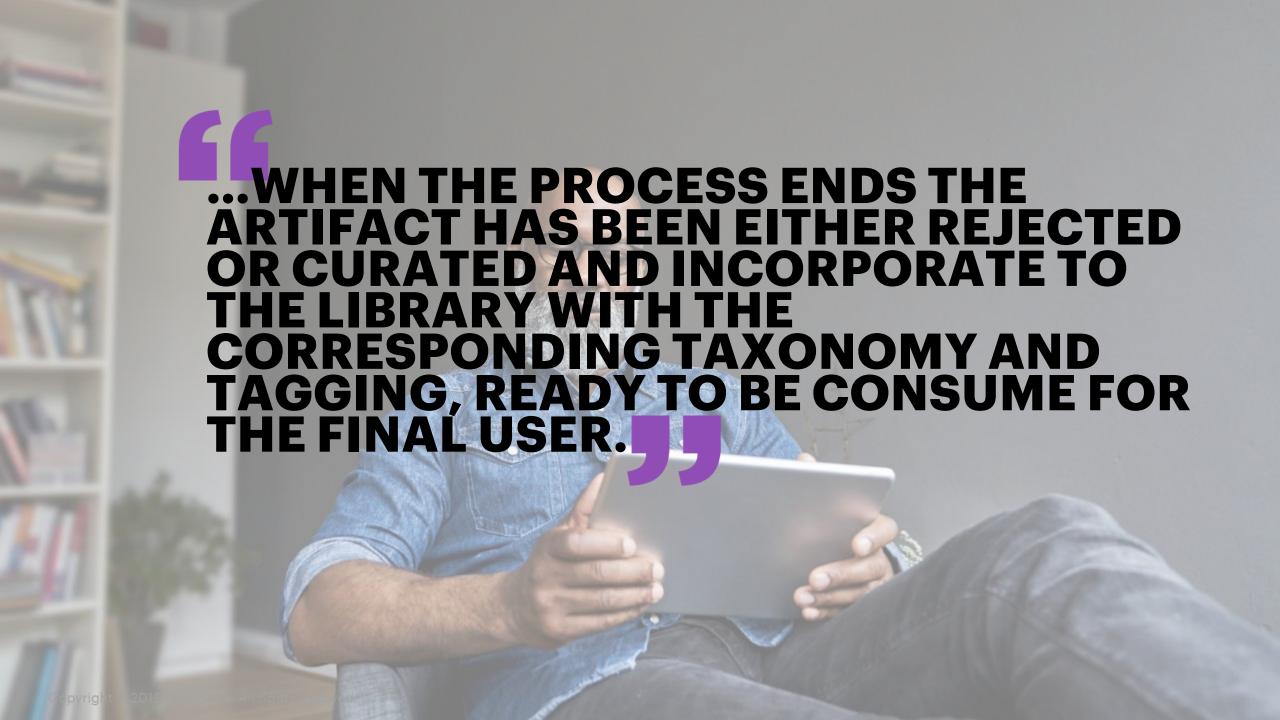
> BLUEPRINT OR COMPONENT DESIGN

- Is the structure consistent with ADM or Industry standard blueprints?
- Is the content accurate, well written, and complete?
- Is industry standard terminology used?
- Are Visio diagrams included?
- Are diagrams well structured, consistent, and not too detailed

FREQUENT ASKED QUESTIONS (FAQ)



Q.	Why is this process important?
A.	If we are able to provide quality to our library, it will save us time when looking for good architecture materials.
Q	What happens after rejecting a task?
A.	The tasks will reasign to somebody with the same role, however as an architect community member you are encourage to contribute to this process as much as you can.
Q.	What should I do if I got questions on the process?
Α.	Please refer to contacts and address your question to the people mentioned.
Q.	What should i do if the document has architecture in the description but it is not architecture related?
A.	Those documents need to be rejected early in the process, in fact that occurs oft f.ex. Documents related to the «innovation architecture» model
Q	How can I add more tags to the document?
Α.	 The tags shown on the tasks are just the Technology ones. If the additional tag is vendor, asset or capability specific please check on Kx directly to see it is there. If the Tag is not there and the author needs to be contacted ask the author to add it. In any other case use the remarks space on the task assigned to you to inform the administrator.





CONTACTS



RICHARD S. GORNITSKY



WOUTER OOSTERVELD



ANA JEREZ MARTIN



EZIO ARMANDO SPONSOR

APPENDIX

TAXONOMY

- TAXONOMY WILL BE USED TO ENFORCE
 CLASSIFICATION OF ARCHITECTURE ARTIFACTS
 USING PRE-DEFINED DOMAIN LISTS ON A LIMITED
 SET OF DIMENSIONS.
- ARTIFACTS MUST BE TAGGED IN ONE OR MORE ELEMENTS FOR EACH DIMENSION IN THE TAXONOMY.
- IN ADDITION, FREE-FORM TAGGING IS ALLOWED.
- ON THE SELECTION OF DIMENSIONS: THEY MUST BE APPLICABLE TO ALL ARTIFACTS. IF A CANDIDATE DIMENSION IS NOT, IT'S LIKELY NOT A VALID CANDIDATE FOR THE TAXONOMY.
- WE NEED AS FEW DIMENSIONS AS POSSIBLE, BUT NOT FFWFR.
- ON THE SELECTION OF DOMAIN LISTS: THEY SHOULD BE MUTUALLY EXCLUSIVE AND COLLECTIVELY EXHAUSTIVE.
- SINCE TECHNOLOGY CHANGES, THE DOMAIN LISTS MAY REQUIRE REGULAR MAINTENANCE.

CLASSES OF DOCUMENT PROPERTIES











TAXONOMY

USING THE ADA CUBE AND NEW IT TERMINOLOGY AS A COMMON LANGUAGE



INDUSTRY

- CMT
- Financial Services
- Health & Public Services
- Products
- Resources
- Cross-Industry



TYPEOF ARTIFACT

- Reference Model
- Blueprint
- Component Design
- Technology Point of View
- Decision/Compari son Guides



ARCHITECTURE DOMAIN

- Runtime
 Architecture
- Development and Operations Architecture



TECHNOLOGY DOMAIN

- Analytics
- Artificial Intelligence
- Cloud
- Data
- Blockchain
- ERP and Packaged
- Internet of Things
- Security
- Platforms & Architecture
- Custom Development
- Immersive Reality



TECHNOLOGY STACK

- Amazon
- Google
- IBM
- Microsoft
- Open Source
- Oracle
- SAP
- Other



USAGE

- Unrestricted
- Restricted
- Highly Confidential
- Confidential