


WEBINAR

Creating BIAN's Financial Industry Data Model

June 8, 2020 | Q&A

Question	Answer
<p>In terms of implementation of BIAN, what is an example composition of a working group to approach this? Is the model federated? What kind of objections or challenges are you experiencing in gaining alignment on this approach?</p>	<p>Whatever part of BIAN an organization wants to implement needs people with 4 different type of skills.</p> <ol style="list-style-type: none"> 1) The programm manager who can get the organization committed and involved in implementing this way of working 2) A business Architect with Business Domain Knowledge and Analytical (modelling) skills to identify the Business Information distinguished from the business objects 3) Application Architect who can derive the Data Architecture realizing the Business Object Model inclusive the guiding principles to design 4) Database designers who respect the guiding principles to design the <p>The objections on applying this are</p> <ol style="list-style-type: none"> 1) Most application do what is expected, so ... why should we change ... but the people responsible for the integration/interoperability suffer 2) People are trained to model performant storage/retrieve structures and are not trained to model reality 3) Applying the mechanisme the first time needs coaching. Once familiar with the way of thinking it all become logic and very practical 4) Our modelers must be experts in all types of modelling. Data Modeling is a specialization, same as process modelling is a specialisation ...
<p>Could you come back on control record concept and focus on its role?</p>	<p>A Control Record is a kind of a Logical Data Model that is scoped within the boundaries of 1 Service Domain. A Service Domain is responsible for control and operation of a certain behaviour (eg fulfill the arrangements) on an asset of an asset type (eg. Current account) and this for the full Lifecycle of the asset type . To realize this capacity it creates and uses information. This information is contained in the Control Record. The Business Object Model is the foundation upon which the Control Record Information Model is defined. The control record structure and terminology is specific for the context of the Service Domain. The business object model context agnostic as well from the perspective of its relational structure, as its terminology</p>
<p>Answered in session</p>	
<p>Where can we find the Architect certification? Is there a certification available?</p>	<p>The BIAN Certification is provided by our certification partner company Van Haren. Please view the following page. There you can find the recommended literature and a syllabus to download free of charge</p> <p>https://www.vhls.global/certification/bian-the-banking-architecture-certification/</p>

<p>Is there a certificate program available for India?</p>	<p>The BIAN certification is available in English Only and can be ordered with our certification partner Van Haren as outlined above. This implies the exam can be taken all around the globe.</p> <p>https://www.vhls.global/certification/bian-the-banking-architecture-certification/</p>
<p>Where can I get the complete corporate loan control record program?</p> <p>What is the best way to browse control records on the BIAN site?</p>	<p>Soon, for members, an intermediate version of BIAN 8.1 will be released. BIAN created per service domain a Control Record Model. The Service Operations are extended with the input/output parameters which refer to elements of the Control Record.</p> <p>Soon an intermediate version BIAN 8.1 will be released. You can directly navigate to the Control Record model of the service domain via the Service Domain Overview Diagram</p>
<p>Is there a reference implementation of your data model in an actual system/database ?</p>	<p>Yes, KBC Bank , the mainframe application for the retailbanking has implemented this datamodel 25 years ago .</p> <div data-bbox="432 981 1402 1704" style="text-align: center;">  </div>
<p>Hello, what tool or software is needed to use the BIAN Data Model?</p>	<p>The BIAN datamodel can be imported via UML-XML import script in whatever tool.</p> <p>BIAN also provides an excel containing the business object with the attributes and relationships which can be imported in any tool that can import from excel.</p> <p>Both file-types need an import script specific for the receiving tool.</p>