


SPOTLIGHT ON THE VHA BUSINESS ARCHITECTURE REPOSITORY (BAR)

The Veterans Health Administration (VHA) Business Architecture Repository (BAR) is an architecture repository that serves as a single access point to multiple business architecture products and artifacts. These include: VA/VHA Strategies, VHA Organizational Offices List, VHA Application List, Department of Defense (DoD)/VA integrated Business Reference Model, Business Function Framework (BFF), architectural mappings, and informational documents. The VHA BAR demonstrates relationships between business and architectural artifacts, as well as supports business analysis, reporting and decision making. The Business Architecture (BA) Business Reference Architecture (BRA) unit updates the VHA BAR on a quarterly basis with what's known as BAR Releases.

What is in the VHA BAR?



Veterans Health Administration
Business Reference Architecture
August 2016 Business Architecture Repository (BAR)

Tab #	References Strategy	Tab #	Direct Mappings Strategy	Tab #	Derived Relationships	Tab #	Informational Documents
R1	MyVA Breakthrough Priorities	M1	Blueprint for Excellence Strategies to VA Strategic Goals & Objectives, VHA Health IT Goals, VHA USH Priorities	D1	Legacy Vista Menu Items to BFF 2.1.1	I1	VHA BFF 2.1.1 User Guide
R2	OMB Federal Cross-Agency Priority (CAPI) Goals	M2	Health IT Strategic Drivers to VHA Strategic Objectives	D2	R&A VHA IT Business Needs to BFF 2.1.1 (via BDM Business Needs)	I2	VHA BFF 2.1.1 Supplement
R3	ONC Federal Health IT (FHIT) Strategic Goals 2015-2020	M3	VHA Strategic Objectives to BFF 2.1.1	D3	Vista Application Files to BFF 2.1.1 (via VHA Application List)	I3	VHA BFF Change Request Process Overview
R4	VA Strategic Goals & Objectives (FY 2014 - 2020)	M4	MyVA Breakthrough Priorities to BFF 2.1.1	D4	ASD PPM Viewpoint (NSRs-RDM Business Needs-BFF-VHA IT Business Needs)	I4	VHA BFF Change Request Process Procedure
R5	VA Agency Priority Goals (FY 2014-2015)	M5	MyVA Breakthrough Priorities to VHA Health IT Goals			I5	VHA BFF Change Request Form and other tools
R6	VA Blueprint For Excellence Strategies	M6	VA Blueprint For Excellence Strategies to BFF 2.1.1			I6	Mapping Guidelines
R7	VHA Health IT Goals & Strategies (FY 2015-2019)	M7	ONC Federal Health IT (FHIT) Strategic Goals to VHA Health IT Goals			I7	BAR Logical Information Model
R8	VHA USH Priorities	M8	VHA USH Priorities to VHA Health IT Goals			I8	External Mapping Review Process
R9	VHA Health IT Drivers (FY 2015-2019)	M9	VHA Health IT Drivers to VA Blueprint For Excellence Strategies			I9	Archives
R10	VHA Strategic Goals and Objectives (FY 2013-2018)		Business				
R11	VHA Business Function Framework (BFF) v2.1.1 (Excel file)	M10	VHA Business Process Model Names to BFF 2.1.1				
R12	VHA Business Function Framework (BFF) v2.1.1 (high level view)	M11	VHA Business Process Model Names to VHA Normalized Data Objects				
R13	DoD-VA Health Integrated Business Reference Model (IBRM) v2.0	M12	IBRM 2.0 to BFF				
		M13	Federal Occupational Series to VA Chart of Accounts				
				Notes: 1) Please see the "August 2016 Release Notes" tab for information about what is new and updated in this release of the BAR.			
ToC Release Notes Glossary R1 R2 R3 R4 R5 R6 R7 R8 R9 R10 R11 (BFF Excel view) R12 (BFF high level view) R13 R14 R15 ... + -							

The Table of Contents, shown in the partial view below, is the first screen displayed in the VHA BAR. Users can select a link to navigate to the selected product or artifact. Users may also select any of the tabs visible at the bottom of the screen to navigate to artifacts, Release Notes and the Glossary.

VHA Business Architecture Repository Table of Contents (Partial view)

There are four categories of business architecture products and artifacts in the BAR:

- **References** – A reference is a source used to build our basic inventory or list of items. References are related to VA/VHA strategy, business functions, requirements, applications, and standards. Some references are maintained by BA, others reflect content maintained by stakeholders external to BA. Reference examples include: VHA USH Priorities, VHA Strategic Objectives, VHA Medical Facilities, VHA BFF, and the VHA Application list.
- **Direct Mappings** – A direct mapping shows the alignment between two source artifacts with components that represent the same or similar function. Direct mappings contain architectural mapping reports for direct alignments, including mapping reports to references that are maintained by stakeholders external to BA. Direct mapping examples include the BFF mapping to Business Process Model Names and VHA USH Priorities mapping to the VHA Health IT Goals.
- **Derived Relationships** – A derived relationship is another method of showing an alignment. In a derived relationship, source one is aligned with source two and source two is aligned with source three; through a crosswalk and merging of the two alignments, we can show that source one is aligned with source three. Derived relationship examples include Legacy Vista Menu Items to the BFF and VHA IT Business Needs to the BFF.
- **Informational Documents** – An informational document is supplementary material or a tool for products and artifacts in the VHA BAR Release. This category also features an archive of previously published products and artifacts. Informational document examples include the BFF User Guide, Mapping Guidelines, and BAR Logical Information Model.

Where can I find the VHA BAR?

The VHA BAR is available at <https://vaww.vashare.vha.va.gov/sites/BA/SitePages/BA%20Products.aspx>.

For additional support, contact the Business Architecture Team at VHA10P2ESIMBACommunications@va.gov.