

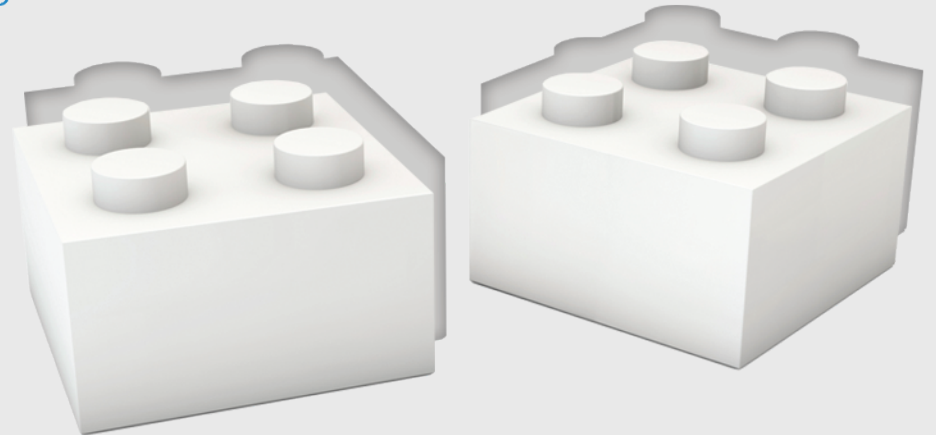
# TOGAF® Poster Series #5

## TOGAF Building Blocks

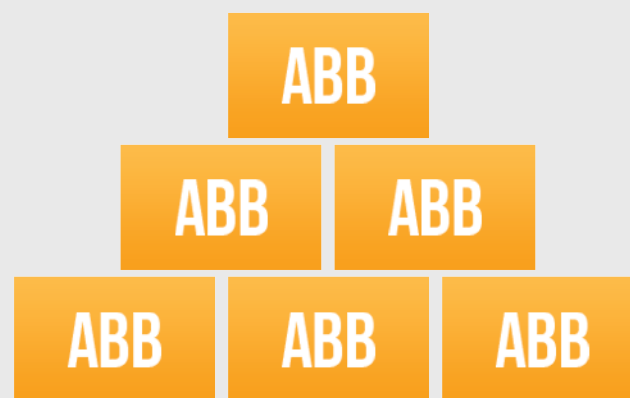
by Roger Evernden

This poster will clarify just what TOGAF means by 'building block' and will cover:

- » The link between ABBs and Artifacts
- » The three types of Artifacts
- » The distinction between ABBs and SBBs



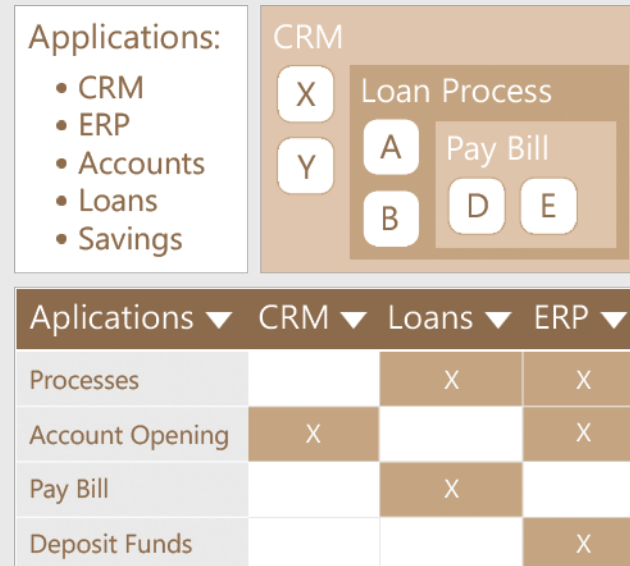
Architectures are made up of Architecture Building Blocks (ABBs). An architecture shows how a set of Building Blocks are connected.



### ARCHITECTURE BUILDING BLOCKS [ABB]:

- ✓ Define what functionality will be implemented
- ✓ Capture business and technical requirements
- ✓ Are technology-aware
- ✓ Direct and guide the development of Solution Building Blocks

Building Blocks are described in Artifacts, which can be:  
Catalogs: lists of building blocks of a specific type or related types.  
Matrices: grids that show relationships between things.  
Or Diagrams: to graphically show architecture content.

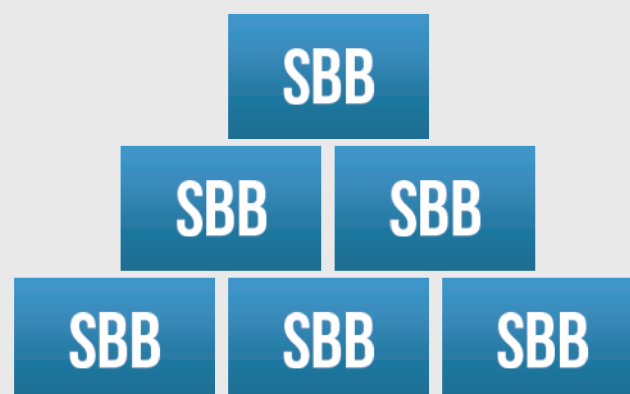


### BUILDING BLOCKS SHOULD:

- ✓ Be reusable to save time
- ✓ Conform to standards
- ✓ Have published interfaces to access functionality

*Note: Building Blocks and Artifacts are all Architectural Deliverables*

Operational Systems are developed using Solution Building Blocks (SBBs), based on the Architecture Building Blocks (ABBs).



### SOLUTION BUILDING BLOCKS [SBB]:

- ✓ Specify what products and components implement functionality defined in the ABBs
- ✓ Define implementation of requirements
- ✓ Are product or vendor-aware
- ✓ Can be procured or developed

