

: *What is an enterprise information architecture?*

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According to The Open Group Architecture Framework (2006), an enterprise information architecture is "a formal description of an information system, organized in a way that supports reasoning about the structural properties of the system. It defines the components or building blocks that make up the overall information system, and provides a plan from which products can be procured, and systems developed, that will work together to implement the overall system. It thus enables you to manage your overall IT investment in a way that meets the needs of your business."

The public "cloud" and Software as a Service increases availability of database technologies, including distributed databases, and reduces cost. Relational databases whether in the cloud or distributed in some other manner will be the core technology of enterprise transactions and will continue to provide support for decision/information processing.

References

The Open Group, "TOGAF™ -- The Open Group Architecture Framework, " 2006, at URL <http://pubs.opengroup.org/architecture/togaf8-doc/arch/toc.html> .

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