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# Who needs XML Databases?

# I should have read Gartner's reports

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## July 2003

- *Through 2005, 75% of native XML DBMS vendors will fail or be acquired (0.7 probability)*
- *Larger vendors will move toward an OEM strategy (0.7)*
- *Despite highly visible failures, through 2005 new vendors of native XML DBMS will continue to appear (0.8)*

# Or Zaphthink's?

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## March 2002

- *Expenditure on XML Storage solutions will grow from \$75 million in 2000 to over \$4.1 Billion in 2005*
- *XML-enabled RDBMS vendors consumed only 15% of that market in 2000, but will consume over 65% of the total expenditure by 2005.*
- *Native XML Data Store vendors will realize around \$1.6 Billion in revenue by 2005*

# Gartner's Observations (1)

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- *The term "XML database" is being applied to a wide range of technologies, some of which have little to do with managing and manipulating XML data. In most cases, vendors have simply extended current capabilities to accept XML data as input or present data in XML format, rather than delivering functionality that is truly optimized for managing XML content*

# Gartner's Observations (2)

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- *A clearly defined problem that cannot be sufficiently addressed by the enterprise's preferred RDBMS vendor, as well as a short-term return on investment, should be considered requirements for investing in this (native XML) market.*

# The Panelists

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- Dave DeWitt (U. Madison)
- Harald Schoening (Software AG)
- Ravi Murthy (Oracle)
- Amir Milo (Xyleme)
- Nelson Mattos (IBM)
- Guido Moerkotte (U. Mannheim)