



[Home](#) | [About us](#) | [Archives](#) | [Resources](#) | [Statistics](#) | [Glossary](#) | [Site Search](#) | [Trintech Home](#)

# epaynews.com

ePayments Resource Center

updated Friday  
April 5th

### archive search

[submit search](#)  
[advanced search](#)

### free newsletter

[submit e-mail](#)  
[more information](#)

### What's New on ePaynews.com

### Market Space weekly newsletter

### ePaynews Archive

- Banking
- eCommerce
- mCommerce
- Merchants
- Business Payment
- Payment Technologies

**Monthly Reports**  
Read the latest monthly report summary from

Download ePSO's white paper, Integration of Electronic Payment Systems Into B2C eCommerce  
 (PDF 207KB)

Jump to...

### Kyberpass To PKI-Enable Identrus Payments [Yahoo! News](#)

Mar 08 2002 : PKI solutions firm, Kyberpass, is backing the Identrus Project Eleanor B2B payment initiative with plug-ins that were devised to facilitate real-time online B2B payments with built-in PKI security. To spur the growth of B2B eCommerce, predicted by IDC to reach USD 2.8 trillion by 2005, and to close the B2B payment loop, Kyberpass built its plug-ins to comply with Eleanor's specifications, and to ensure flexible payment conditions. Consequently, Project Eleanor stands to realize its aim of combining the efficiency of PKI-secured online B2B payments with the certainty of the paper-based world, for billion-dollar transactions.

With Project Eleanor seeking "to meet the needs of B2B buyers, sellers and third parties to quickly settle trusted transactions in real-time over the Internet", Kyberpass was charged with providing open, scalable and reliable PKI-based eCommerce solutions for the Identrus system. As a result, Kyberpass' plug-ins support Eleanor payments by interacting with its Transaction Co-ordinator and Trust Services Gateway to integrate with banks' existing back-end and legacy applications. To date, online B2B has been hampered by a lack of standards and disparate currencies, but this initiative is another step in the right direction.

In the past year, many B2B firms found transaction-based e-marketplaces to be unprofitable, according to a recent GartnerG2 report, but "a lot of innovation is taking place behind the scenes", says analyst, Gale Daikoku. Giga analyst, Andrew Bartels, agrees, saying, "large companies have been doing lots of stuff electronically for a long time. It's not as visible because it's often one company to another, but it's there". GartnerG2 predicts B2B eCommerce to reach USD 8.5 trillion by 2005, up from USD 433 in 2000, but Daikoku is more cautious in anticipating a five to ten year window until B2B realizes its true potential.

**Related Links**  
[B2B Portals To Transaction-Enable In 2002](#)  
[IBJ, Standard Chartered 'Go Live' In Identrus Project Eleanor To Standardize Payments?](#)

[Email to friends or colleagues](#)

[Print friendly format](#)

[HOME](#)

**Card issuers that see Visa's Authenticated Payment protocol as an opportunity for profitable growth can best "future-proof" their 3-D Secure solution for new industry developments by:**

- Accommodating at the outset the range of Internet access devices that may be used
- Offering an attractive, consumer-friendly authentication solution to promote uptake
- Building in 'hooks' to add MasterCard's SPA, and designing the card user interface to this effect
- Providing a highly scalable solution to prevent the abandonment of online shopping carts

[Previous poll results](#)

### Quote of the Week

" Payment systems are at the core of banks' reason for existing and play a vital role in facilitating wholesale and retail transactions. If [banks] are to create credible business models for the future, they will have to ask painful, but necessary, questions about each element of their payments business. " *Deloitte Consulting/The Economist Intelligence Unit*

### eCommerce Stats.

The [latest statistics](#) for [mobile commerce](#), [online purchases](#), [transactions](#), [call centers](#), [banking](#) and [smart cards](#).

### Archives

Over 2,000 eCommerce stories are available in our ePaynews archive updated daily. Use our