



Acquirer Systems  
[www.acquirer.com](http://www.acquirer.com)

Total product testing for the global payments industry

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Acquirer Systems  
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## Acquirer Systems

Product Update

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## Product Update



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- New User Interface
  - Beta customers signed-up
  - Further customers are invited to trial
  - Beta Release targeted for Sept '08
  - Address many customer requests



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## Product Update



- SPDH version 2.8
  - Update in progress
  - Release 3-4 weeks following
- Scheme Compliance Updates 2008.1
  - Visa – available now
  - MasterCard V5 (EPS Net) – none
  - MasterCard CIS (Banknet)
  - American Express – available mid-March

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## Product Update



- MasterCard Global Authorisation Initiative
  - Migration of 600+ end points from EPS Net to Banknet
  - From Feb 2008 to summer 2009
  - UK migration Q1 2009 (UKDM)
  - Aggressive schedule
  - Dual interface the preferred migration policy

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## Product Update



- MasterCard Global Authorisation Initiative
  - Pre validation of ASCert GCIS PH
  - On-going since December
  - Initial results good
  - Complete to 2008.1

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## Product Update



- Acquirer Systems – Updated Release Policy
  - Quarterly releases from April 30<sup>th</sup>
  - January and July – compliance package
  - April and October – new features
  - Encourage customers to be current with releases
  - Follow-up to ensure that releases are in place

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## Product Update



- ETEC 2007A
  - Current ETEC release since December 2007
  - New clearing, debit MasterCard, Interop cards
  - Database available now
  - Required for all new TIP tests
  - Suggestion to remove all 40C cards from packs
  - Confirm with Silicomp/FIME that you have replaced cards (InterOp 11-R1)

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## Product Update



- Stress Testing
  - Benchmarking of internal architecture
  - Updated “tips and hints”
  - Customer assistance, on-site, off-site
  - Several projects completed in 2007
  - Recent proposal was for 1,000 tps validation of an ATM host

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## Product Update



- Message Viewer
  - Available for current release
  - Robin to talk more in the afternoon
  - Protocol view of messages



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## Product Update



- SCIM Talk
  - In R&D right now
  - Software card emulation
  - Plans to verify with MasterCard and Visa
- Contactless (new PH)
  - Vivotech reader
  - PayPass
  - Wave and Pay

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## Product Update



- Test Cards
  - Sample cards in the conference pack
  - Ability to deliver VSDC and M/Chip
  - Position on DCC test and training cards
  - Native cards now, Global Platform coming soon

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# Product Update



[www.cl.cam.ac.uk/techreports/UCAM-CL-TR-711.html](http://www.cl.cam.ac.uk/techreports/UCAM-CL-TR-711.html)



(a) A rigid wire is inserted through a hole in the Ingenico's concealed compartment wall to intercept the smartcard's data. The front of the PED is shown on the top right.



(b) A needle is inserted through the rear of the Dines PED for data interception, attaching to a ribbon cable connector shown on the bottom left; a mounted PED is in the top right.

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# Product Update



Any Questions?

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