



RFID and Related Technologies Forum

**UPU Standards Board
December 6, 2006**



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Emerging Technologies

- Standards and Standardization are key to interconnectivity
- Posts exploring, adopting new technology
- Improving service, improving offerings
- Best way to become and stay competitive



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Emerging Technologies

- Today's Forum will explore
 - Practical experiences
 - New technologies
- RFID – The main topic today
 - Emerging complementary technology
 - Many are watching RFID development, waiting for maturity
 - Posts have 10 solid years of experience



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Today's topics

On today's agenda:

- Choosing the right technology
- Barcodes – value and future
- Paper characteristics – exciting new technology
- RFID –
 - History
 - Applications
 - Monitoring Mail flow – collections
 - Use in sortation
 - Use in measuring service
 - Monitoring postal equipment
 - Baggage sortation
 - How it is used in Korea
 - All interesting topics with “real-world” relevance



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Today's topics

Then, shifting slightly forward to the future:

- RFID and “.post”
- UPU RFID feasibility study

New technology –

- GPS - rapidly expanding tool for commerce
 - How posts can use GPS to provide better service to their customers



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Today's topics

Finally,

- Standards ensure interoperability, expansion
- Leading groups driving RFID standards
 - ISO standards
 - EPCglobal
- UPU Standards Board – reviewing existing, need for additional



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Summary

Today will be a good session

- Interesting topics and presentations
 - Knowledgeable speakers
 - Opportunity to discuss and meet others
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- We hope you find value in the session, and encourage your participation during the session and reception
 - Thank you and Welcome to Bern!