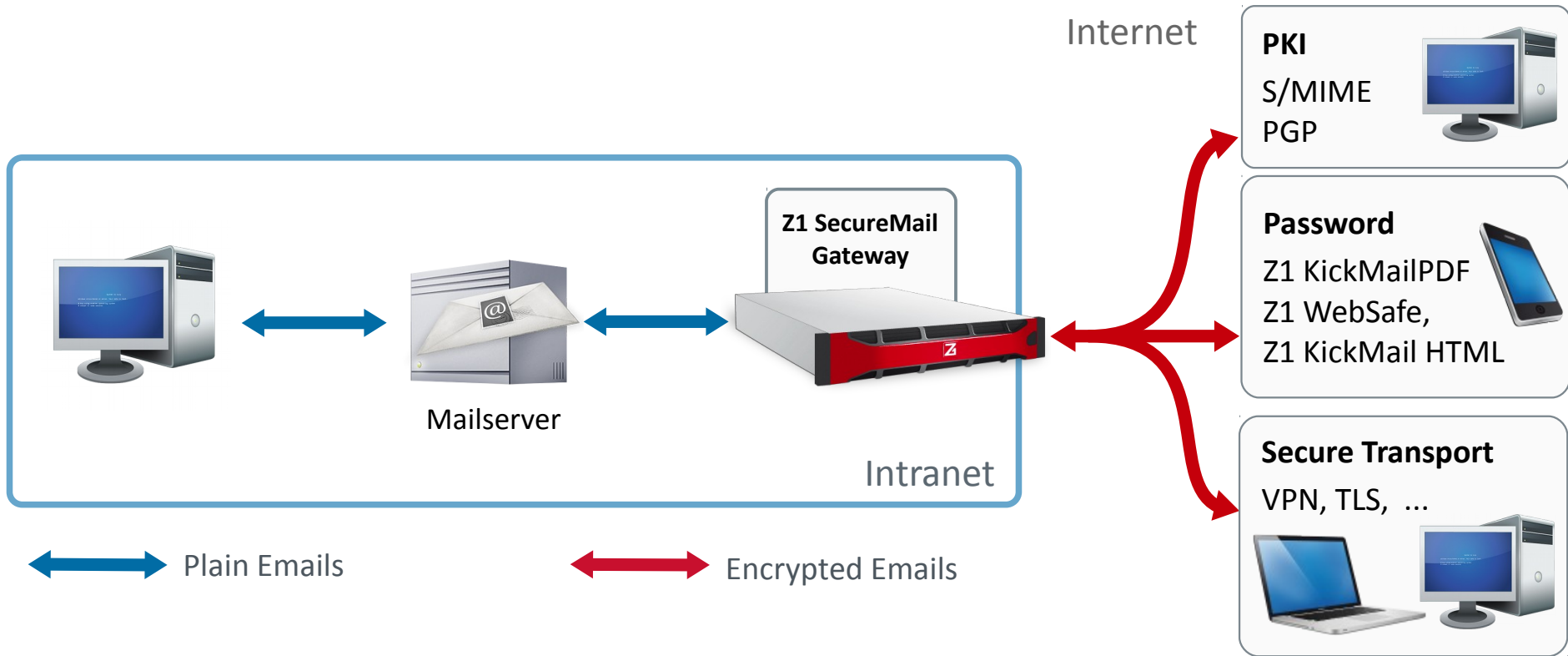


Mobile Device End-to-End-Email Encryption for Organizations

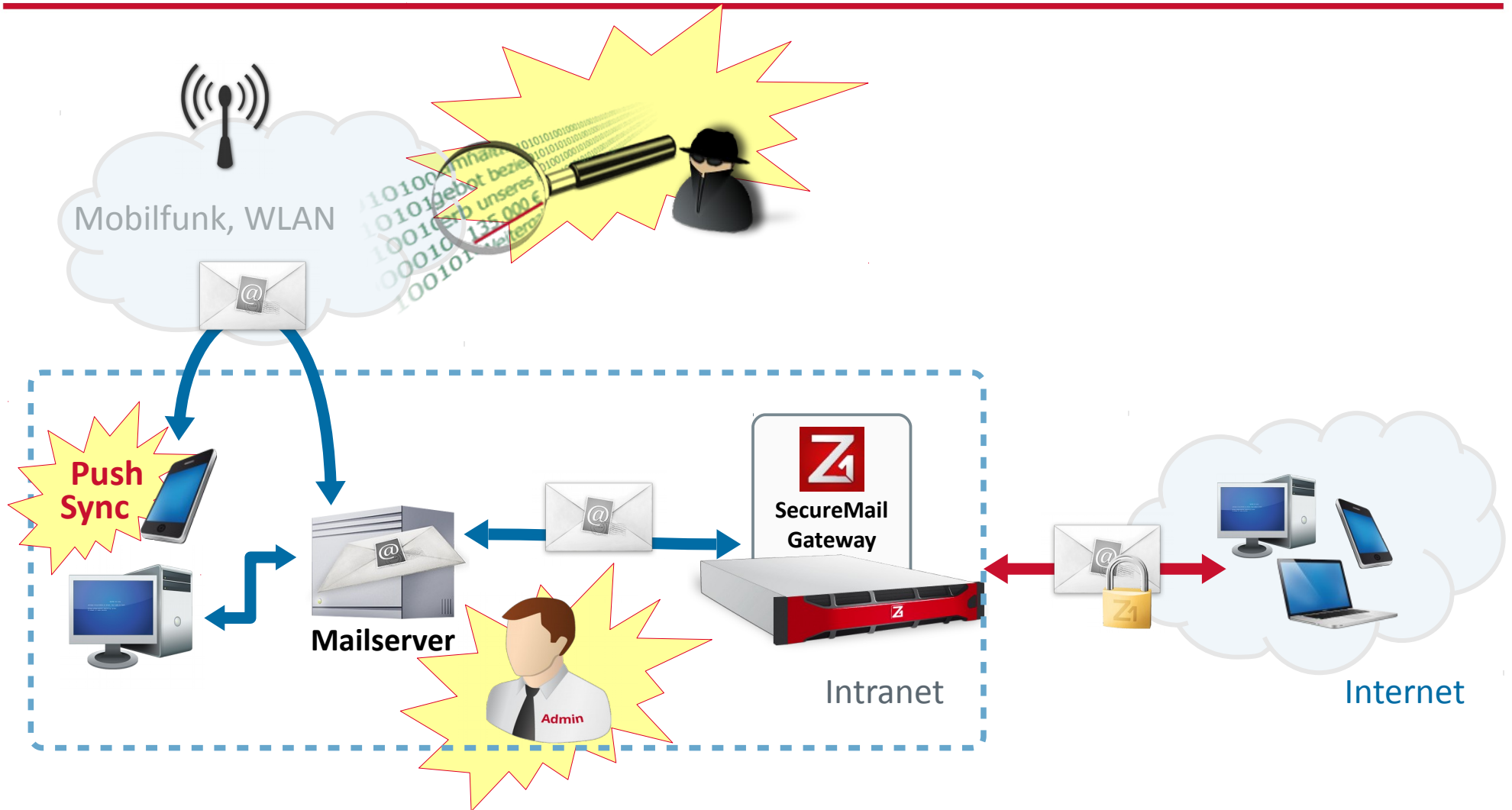
San Francisco, April 20th, 2015

GABA / TeleTrust: Security Solutions Showcase



- E-Mails are protected against unauthorized access / industrial espionage during transport over the Internet and all intermediate servers
- Personal End-to-End Encryption as demanded by public media all over the world after Snowden's revealings provides no extra security to address the threats business emails are exposed to on the Internet

- Flexible instant encryption with everyone – PKI or Password-based and secure transport
- Policy-based compliance enforcement
- Easy administration
- Granular configuration options
- No User training needed
- Central Monitoring
- Content Filter access for Antivirus, -spam, DLP, Archiving



Mail encryption on internal routes, servers and client devices becomes necessary for all businesses and organizations!

... end-to-end email encryption with anyone as simple as never before!

- Integrates with your email and mobile infrastructure
- Works with your standard email clients
- Takes charge of internal key and external certificate management, integrates with existing PKI
- Optional **Z1 MyCrypt** Apps and Plugins provide additional features such as user/key enrollment, policy enforcement, key escrow, security preview etc.

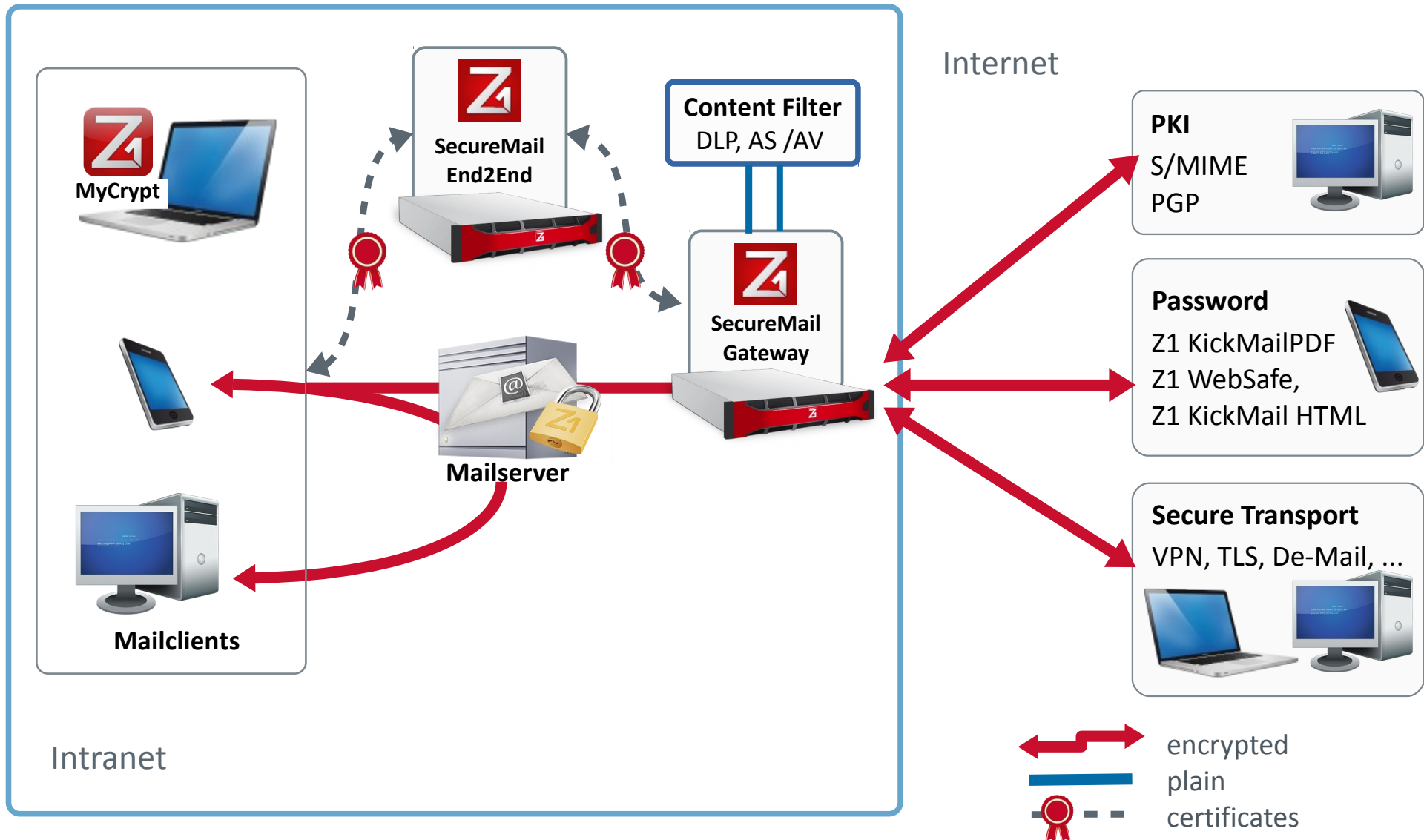
... in parallel:

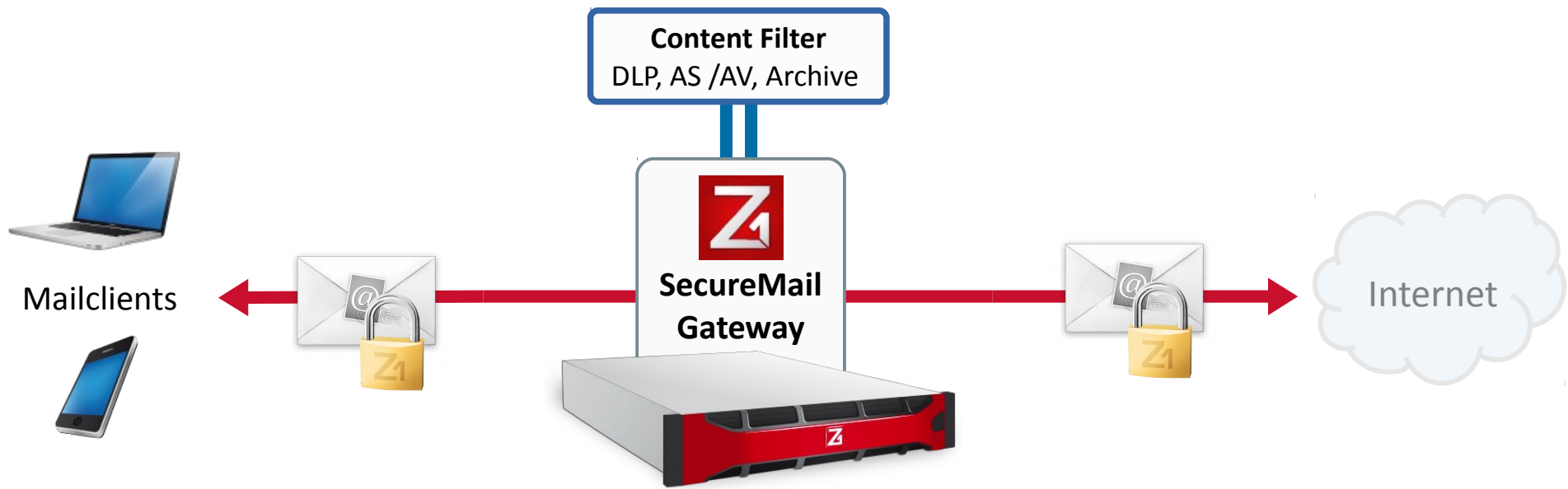
***Organizational* End2End:**

- **Compliant End2End encryption adhoc and with anyone**

***Personal* End2End:**

- **Undivided End2End encryption for highly sensitive emails**





***Organizational* End2End Encryption**

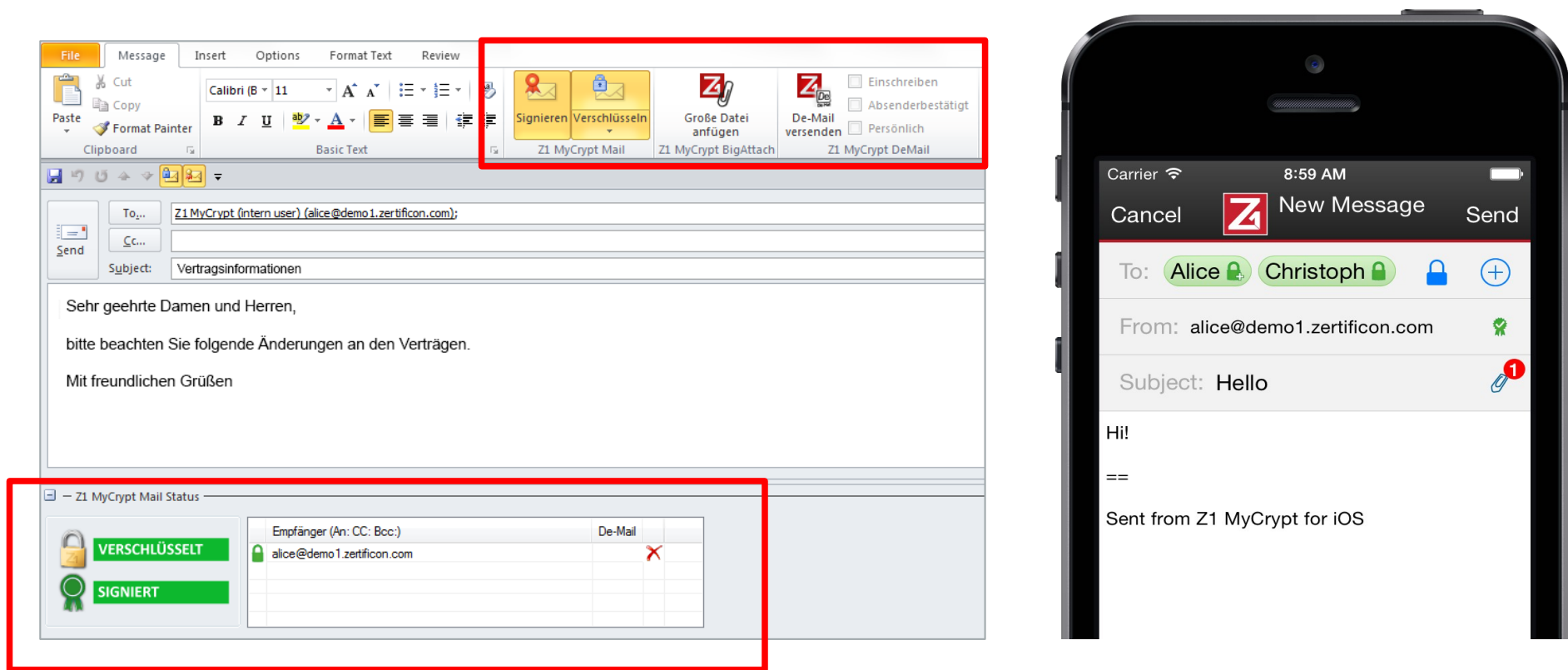
- ✓ with gateway re-encryption
- ✓ spontaneous with anyone for any email
- ✓ central certificate management
- ✓ central access at gateway for content filtering, data loss prevention, archiving, legal disclaimer etc.

***Personal* End2End Encryption**

- ✓ undivided
- ✗ only recipients with S/MIME
- ✗ complex cert. management at client
- ✗ no central compliance enforcement

Z1 SecureMail End2End works seamlessly with native mail clients ...

Extra features and intuitive usability are achieved with Z1 MyCrypt!



- Certificate, policies and available security levels are displayed to the user when entering the recipient's address
→ Compliance enforcement
- Switching between *Organizational* and *Personal* End2End
- Centralized certificate validation according to the company guidelines, Rank of Trust and CA-Scope
- Central Key/Certificate-Enrollment
- Centralized Key Escrow and holiday coverage
- Synchronization of user profiles over clients on different platforms

Thank you for your Attention!

Meet Zertificon at the German Pavilion
RSA Booth 4020/2 North Expo

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