



Groupware Project



Progress Report

Project Goals

- Address e-mail enhancements identified in Q1 2003 survey of PC Coordinators
 - Spam
 - Viruses
 - Web-access
 - Secure e-mail
- Address other customer needs
 - Better integration with calendaring
 - Better support for PDAs (such as Blackberry)
 - Incorporate other collaboration tools (shared folders, mailing lists, etc.)

Project Phases

■ Phase 1

- Address spam and viruses at the server level (on existing e-mail system)

■ Phase 2

- Replace current e-mail and calendar systems with an integrated suite of applications that supports customer requirements

Spam Filtering

- Spam tagged at server using a ten star rating system (via SpamAssasin)
- Eudora 6.2 client *Junk* folder
- Reject connections from open relays and invalid domains
- Reject connections sending mail to unknown users
- Statistics:
 - 50% of all connection attempts rejected (connections can have more than one message)
 - Of accepted mail, approx. 20% tagged as spam

Virus Protection

- E-mail borne viruses now caught at server
 - User notified that a virus has been removed from the message, or
 - In case of massive e-mail virus attack, virus bearing e-mail not delivered to user
- Blocking delivery of file attachments with specific extensions (e.g., .pif, .scr)
- Statistics:
 - 1% – 2% of accepted mail identified as viruses
 - Between 800 to 1300 messages per day

Phase 2: Status

- Evaluating integrated groupware suites that include e-mail, calendaring, and address book
- Evaluated products include
 - Microsoft Exchange
 - Novell GroupWise
 - Lotus Notes
 - Oracle Collaboration Suite
 - CommuniGate Pro

Selection Criteria

- Features & Usability
- Market position
- TCO
 - Software
 - Hardware
 - Maintenance
 - Support
- User Preferences
- Ease of integration into current IT environment

Timeline (Subject to Change)

- Product selection
 - Completed by 10/18/2004
- Planning and preparation
 - 10/18/2004 to 11/29/2004
- Infrastructure deployment
 - 12/1/2004 to 1/3/2004
- End user deployment
 - 1/3/2005 to 6/30/05?