Migrating Email to the Cloud

November 13, 2012
UTSA Current Email Service...

Notice the Year!

Email in the Cloud…
Benefits of the move

- **For OIT:**
  - Reduced infrastructure cost for UTSA to manage
  - Cost savings in general (coming up)
  - Microsoft responsible for updates, keeping the system up and running, etc.

- **For users:**
  - Increased mailbox sizes and functionality (5 gigabytes to 25 gigabytes)
  - No need to use PST files
  - More timely updates to latest software versions
## Comparing the Costs…

<table>
<thead>
<tr>
<th>Option</th>
<th>5 Year Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Locally hosted email services</td>
<td>$400,000</td>
</tr>
<tr>
<td>Cloud Services</td>
<td>$22,500</td>
</tr>
<tr>
<td>Difference</td>
<td>$377,500</td>
</tr>
</tbody>
</table>
The Migration...

- Migration is taking place between September and December 2012
- Moving users Monday-Thursday
- 8,000+ mailboxes to migrate
- Infrastructure in place to figure out if your mailbox is still local or in the cloud
- Still login with MyUTSA ID (aka “abc123”)
Top two Items to Know…

- During migration, local shared calendars cannot be seen by users in the cloud, and calendars moved to the cloud cannot be seen by local users (during Migration only!)
- Limit to 1500 unique users per day for sending emails
  - Use distribution lists -> they count as one user
  - OIT is working on other options for the long term
- All of this information is on the OIT Web Site
Questions?
What else is in the Cloud?

- Digital Measures
- Blackboard
- Email
- Online Catalog
- Crashplan

UTSA Private Cloud

Public Cloud