MIT Kerberos Consortium Executive Advisory Board Meeting

"Rethinking the Kerberos Consortium"

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Executive Director



Goals of the Kerberos Consortium

- Provide leadership to the world community
- Establish Kerberos as a universal authentication mechanism.
- Make Kerberos appropriate for new environments.
- Enable Kerberos across a plethora of endpoints.
- Help developers integrate Kerberos.

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Simplified Revenue Model

- Major Sponsor -- \$50K
 - Seat on Board
- Patron -- \$25K
- Supporter -- \$5K
 - org, .edu, .gov
- Seek Grants
 - Government and Foundation
- More open to in-kind contributions
- "Welcome Wagon" for new developers.



Rethinking the Business Model

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- Much accomplished
- But, is this working?
 - Central MIT Kerberos Implementation
 - Incremental improvements
 - Component Strategy with "missing pieces"
 - Vendors do packaging and branding
 - IETF Participation
 - Are we just keeping the lights on?
 - Sponsor Orientation
 - Wish lists
 - Exclusive
 - Few outside voices



Rethinking the Business Model

- Are we relevant?
 - Who would miss us if we were gone?
- Are we Advancing the Mission?
 - Universal Authentication Platform
- What does the world need most from us right now?
- What actions are necessary?



Some Unmet Needs

- Better Security
 - "GhostNet" compromised 1,295 computers
- Low cost small enterprise solutions
- Easy to install, configure and operate
 - Small orgs may have 0.5 of a person on IT
- A bundle of integrated components
 - Kerberos, directory, mail, configuration tools...
- Works in mixed client environment
 - Mac, Windows, Unix, Mobile

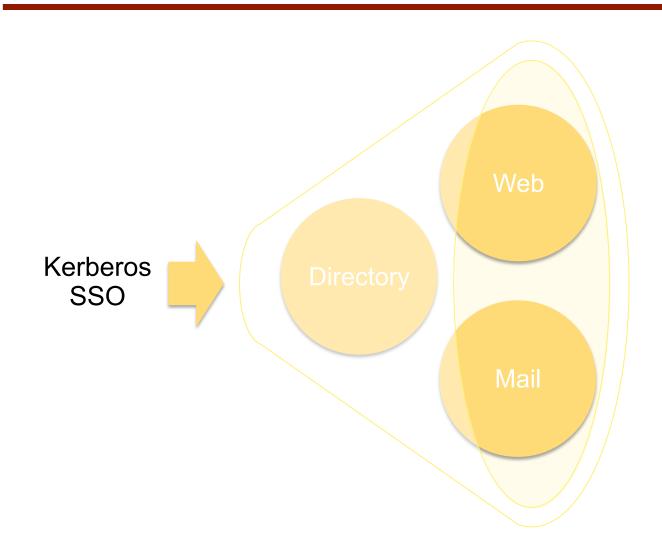


Who Can We Help?

- Small Government Organizations
 - Small towns, schools, police and fire departments
- Small Business
 - Non profits, entrepreneurs
- Developing Nations
 - Access providers, plus all of the above.
- Anyone with a near <u>zero</u> IT budget
- Grow Kerberos adoption and knowledge
 - Grow the developer and support ecosystem!



A Free Bundle that "Just Works"





How We Can Make it Happen

- Partnerships with other Open Source Projects
 - Debian, OpenLDAP, Linux Foundation, FreeIPA, Ubuntu
- Partnerships with Foundations and Governments
- Support from our Sponsors



Leading Standards Organizations

- IETF
 - Contributing RFCs
 - Implementing new extensions
- OASIS
 - WS*
- Trusted Computing Group
 - Intel Collaboration



Role of the Board

- One face-to-face meeting per year
- More frequent contact
- Possible broader participation
- Board "Ambassadors of the Consortium"
 - Engagement with projects
 - Engagement with partners

