What's Next in Open-Source Content Management

Ploneability 2007:

Higher Education

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What is Next?

- Alan plays Fortune Teller ;)

- What is next is less about technology

- Future is about repeatability

- Balance innovation and maintenance

Market Classification

- Estimation of market categories

- Upper tier

- Middle tier

- Lower tier

- Where Plone and FOSS fits in

Upper-tier

- Cross platform and high availability
- Scaling strategies:
  - Coupled delivery, Plone as is today
  - Decoupled delivery, Entransit®
- Integrate existing org infrastructure
- Security flexibility is crucial
- Maintenance is more important than development productivity
- Feature set (workflow, staging, etc)
- > 250k project implementation

Middle-tier

- Custom development of skins
- Integrate existing org infrastructure
- Hosting options are more expensive
- Workflow and collaboration features
- Features over scaling
- Maintenance over productivity
- >= 75k

Lower-tier

enfoldsystems

- Hosting/availability is cheap
- Skinning flexibility / large aftermarket
- Developer productivity most important
- Maintenance and staff turnover less of a concern
- Light editorial controls
- Security comes 'as is'
- >10k

Plone Position

- Well established in middle tier
- Maintenance is biggest concern
- Migration between versions
- Custom software development requires 'hand off' to non-developers
- Best practices and process often determine the long-term outcome
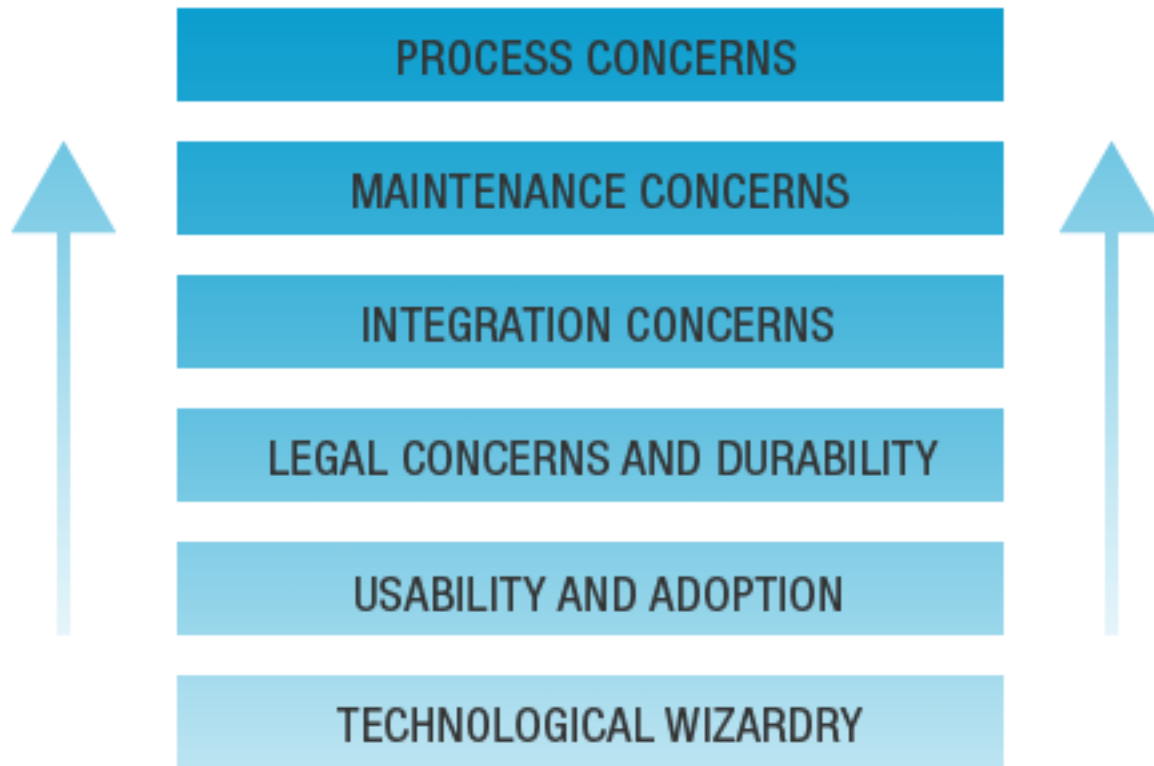- Has elements of lower and upper tier

Goodbye lone gunman

- Getting a CMS up and running is easy
- Minor configurations is easy
- The approach to customization and deployment are most important
- Maintainability and information transfer is more important than technological wizardry
- Process of the many in favor of Productivity of the few

CMS Maturity Graph

Aspects of Maturation

- Healthy training aftermarket
- Legal framework established and proven
- Integration stories have been proven
- Maintenance stories are well known and best practices have fallen out
- Process and approach to deployment and maintenance are understood and refined

Process, the Next Big Thing

- Implementers are yearning for process
- Best practices and process develop as community and software matures
- Many implementations stumble because these 'best practices' are not commonly agreed upon. Its OS!
- My view is that OS CMS and community will concern itself more about repeatability
- Not development platform but a CMS

You Know not Me

- After all Plone is you
- You are the community along with your customers and stakeholders
- Sooner/Richer your feedback the faster the Product maturation cycle
- The Greater (You) in numbers giving feedback to the Few (plone-dev)
- I believe, the people here will be more attuned more towards process and less technology wizardry
- We are Plone; Plone then will be concerned

Summary

- OS CMS fit into existing categories
- Plone fits well between:
  – Upper lower tier
  – Lower upper tier
- OS CMS will concern itself with maintenance and reproducibility and less about technical wizardry.
- Plone is us
- We will concern ourselves with reproducibility and less technical wizardry.

CMS Broadens

- CMS used to be:
  - Website management
  - Editorial and Workflow control
  - Document Management Lite
  - Form generation, validation and data aggregation

- CMS has become:
  - Search and information retrieval (First class)
  - Richer content types with behavior (Wiki)
  - Deeply integrated into desktop & server platforms
  - Collaborative in nature
  - Self aware; one size does not fit all

History of Plone

- Limi and Alan meet on #zope:
  - Summer 2001
- Trademark Filing Date:
  - September 8, 2002
- First Plone Conference:
  - October 15, 2003
- Plone 2.0.5
  - December 1, 2004
- Plone 2.1
  - September 6, 2005
- Plone 2.5
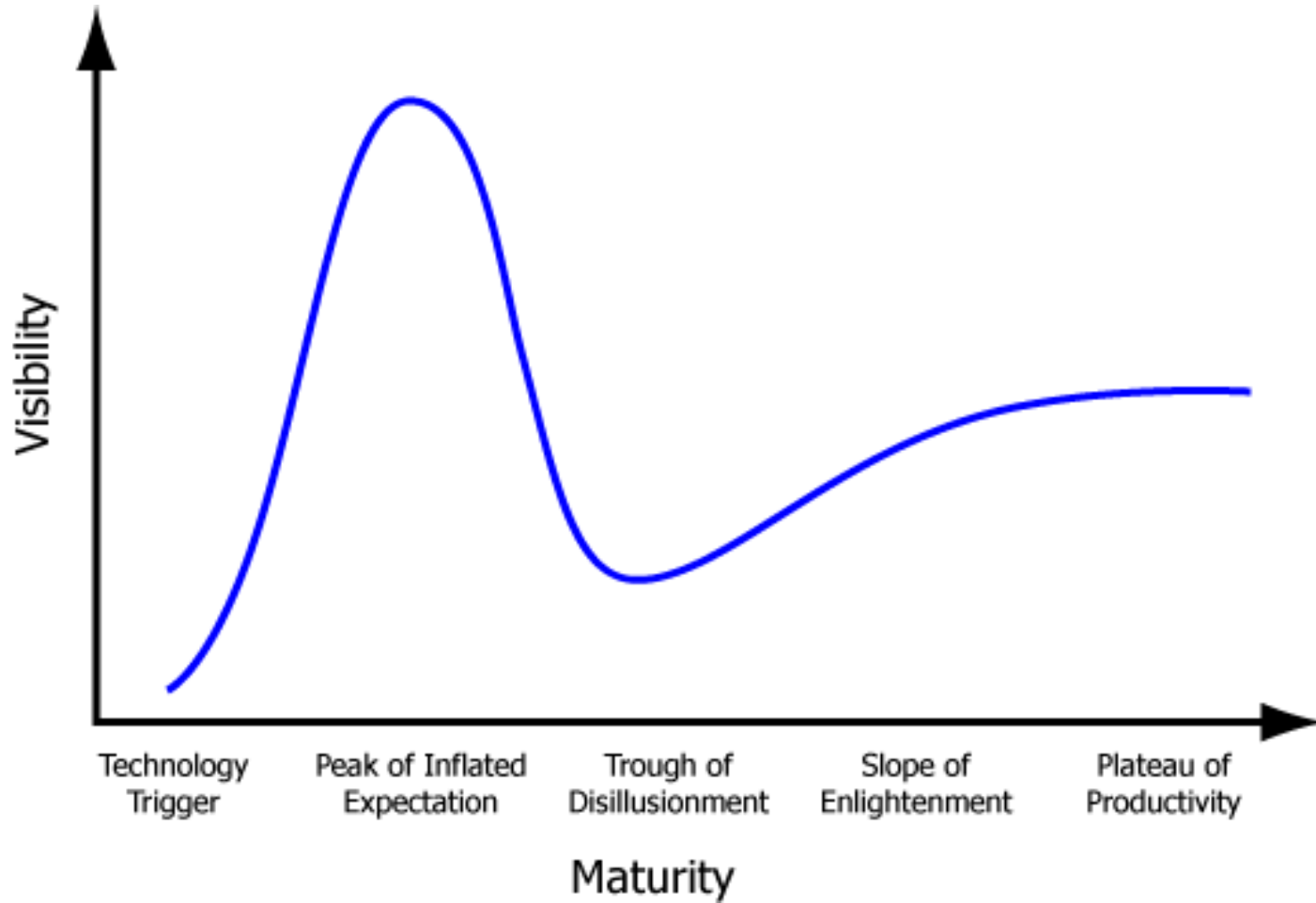 - June 17, 2006
- Plone 3.0
  - August 21, 2007

Current Affairs

- Plone 3.0 has been released.
- Prime concerns of 3.x release
  - Maintainability and future code reuse
  - User interface enhancements

Hypecycle

About Enfold

- Founded in 2004 by Alan Runyan
  - (co-Founder of Plone)

- Recognized leader in the worldwide Open Source community in both its talent and client results

- Enable and support Plone for the "enterprise"

- Headquartered in Houston, Texas

Q&A

- Any Questions?

- More information:
  - www.plone.org
  - www.enfoldsystems.com