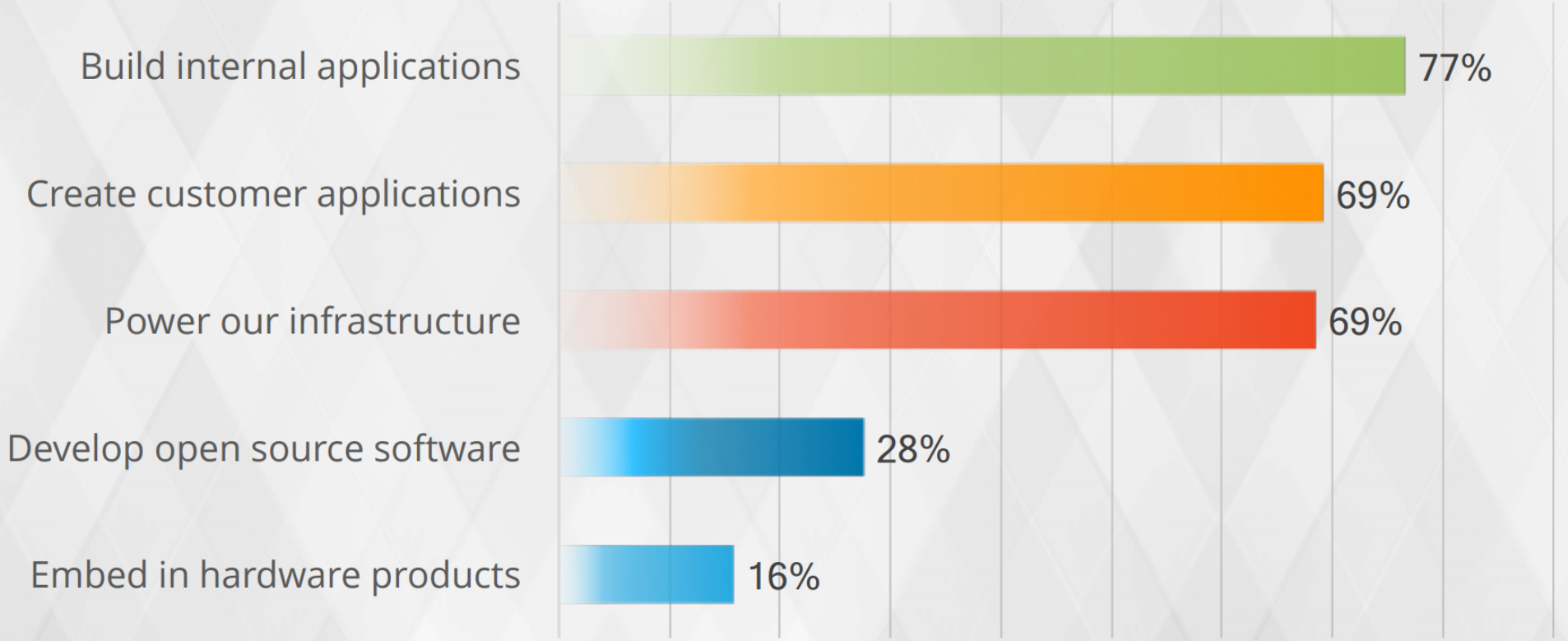
Pandora's Treasure Chest

A story of how open source software changed the world

Aaron Seigo

Organizations Use Open Source to...



.... meanwhile, back in the 80s

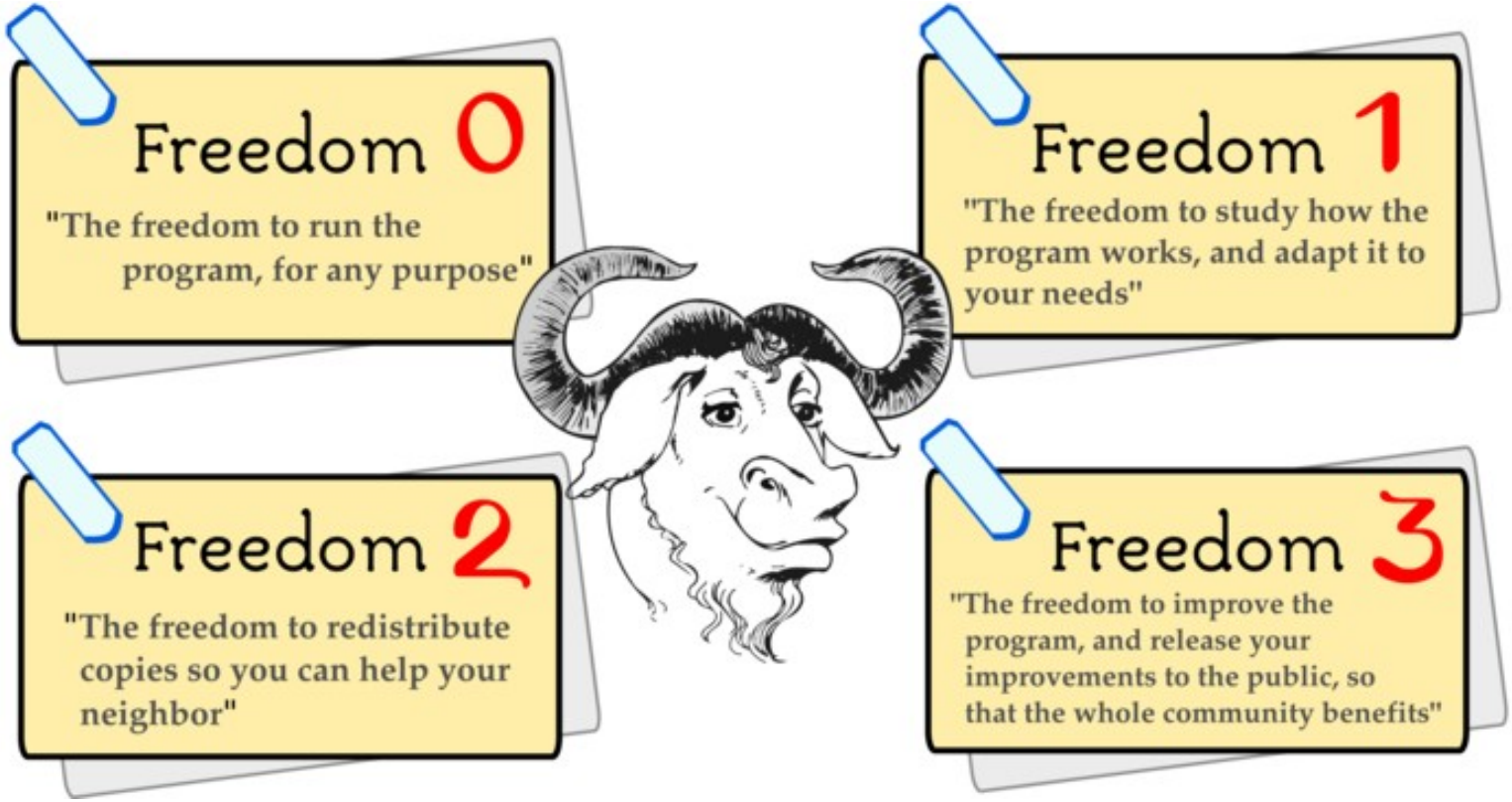
Information is power ...

an increasing reliance on software ...

built with a model based on lock in →

Software *and* Freedom?

A plan hatched by radicals



Championed by pragmatists

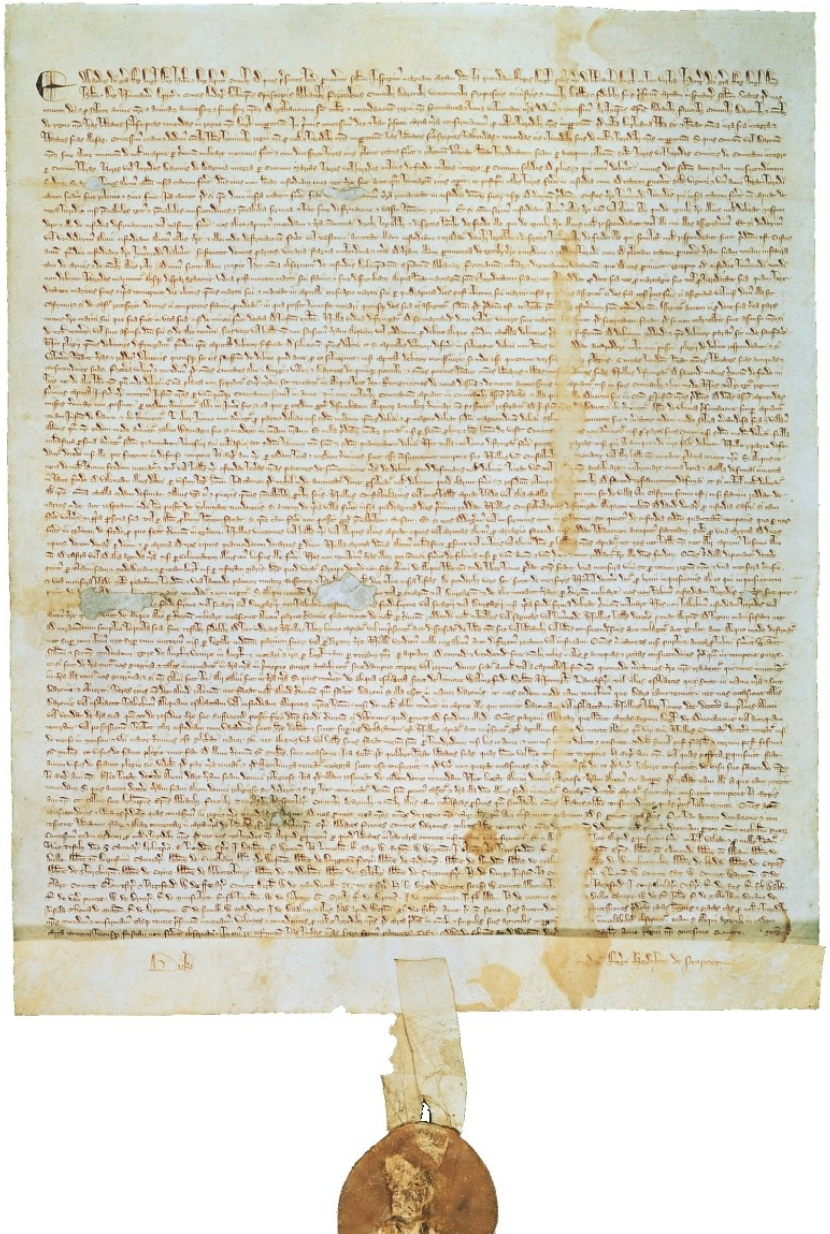
Access to service: Katrina

Interoperability: WebKit saves the web

Permissionless: Minority language groups

Innovation: IoT, Linux and open hardware

Historical transparency: data formats



It can also go wrong ...

Fewer failure modes than expected

- Roadmaps and clear direction is common
- Resistant to dictatorship
- Long-term integrity of projects maintained
- Survives the demise of original hosts

Enabling Participation

Enabling Participation

- Discovery
- Reproducibility
- Ease of improvement
- Means to share improvements
- Governance
- Defining and documenting open tasks

Thank you!

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