



A New Approach To Open Source: The CodePlex Foundation

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“Enabling the exchange of code and understanding among software companies and open source communities”



The CodePlex Foundation provides commercial organizations a rigorous IP management process and project development program to let them develop software collaboratively and license it liberally with free and open source software licenses



The Free Software Definition (~1985)

- The freedom to run the program, for any purpose (freedom 0).
- The freedom to study how the program works, and adapt it to your needs (freedom 1). Access to the source code is a precondition for this.
- The freedom to redistribute copies so you can help your neighbour (freedom 2).
- The freedom to improve the program, and release your improvements to the public, so that the whole community benefits (freedom 3). Access to the source code is a precondition for this.

<http://www.gnu.org/philosophy/free-sw.html>



The Open Source Definition (~1997)

1. Free Redistribution
2. Source Code
3. Derived Works
4. Integrity of the Author's Source Code
5. No Discrimination Against Persons or Groups
6. No Discrimination Against Fields of Endeavour
7. Distribution of the License
8. License Must Not Be Specific to a Product
9. License Must Not Restrict Other Software
10. License Must Be Technology Neutral

<http://www.opensource.org/docs/osd>





vs.



Free Speech vs. Free Markets



Democracy vs. Capitalism

DECUS (1970s-80s)

SHARE (1950s-80s)

Institute for Advanced Learning (1940s)



We have shared software since we have
written software



~20 LoC / day
1 bug : 1000 LoC

75% of an applications cost is “maintenance”

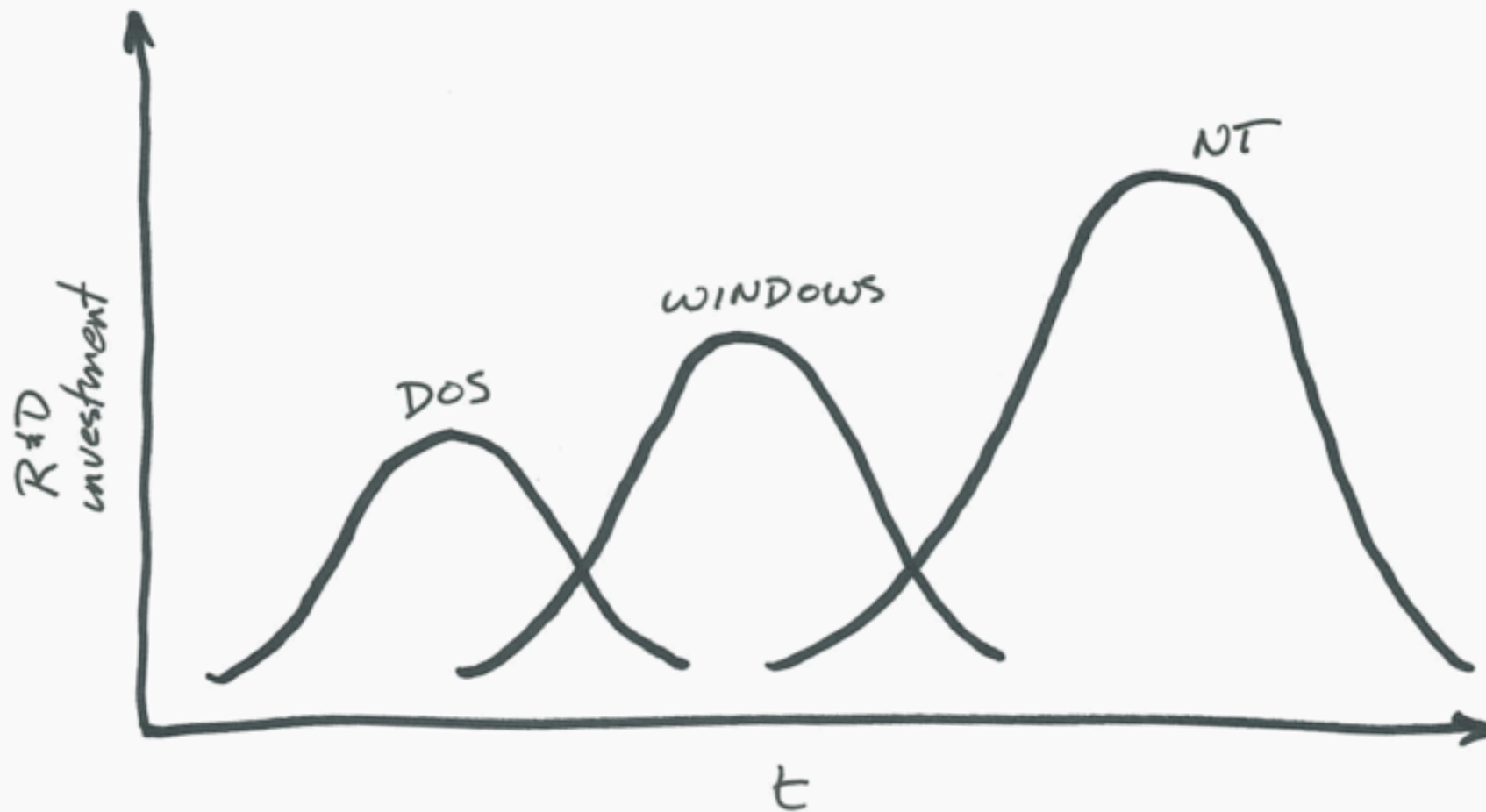
60% of applications never get deployed

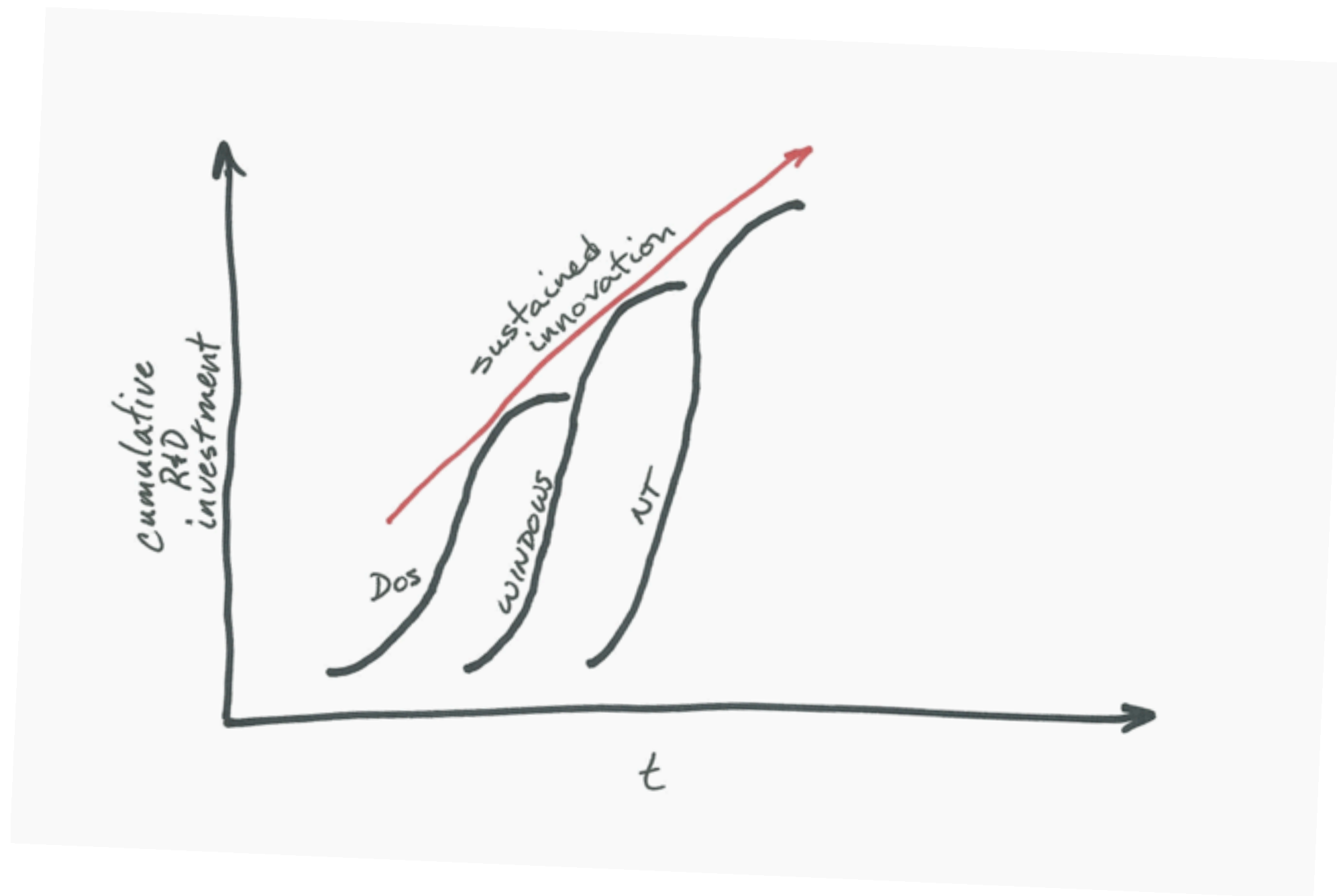


Proprietary Software WAS Good for You







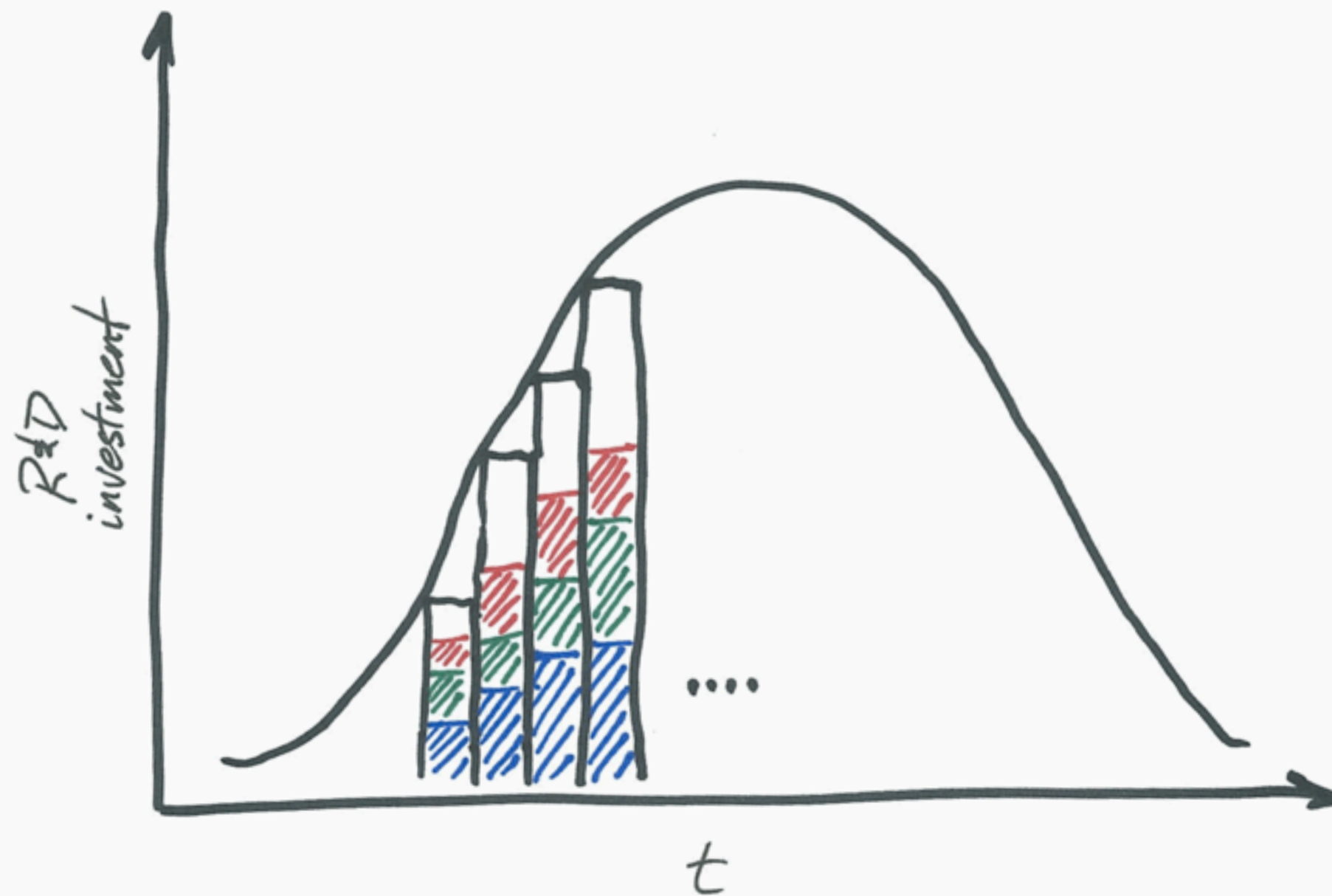


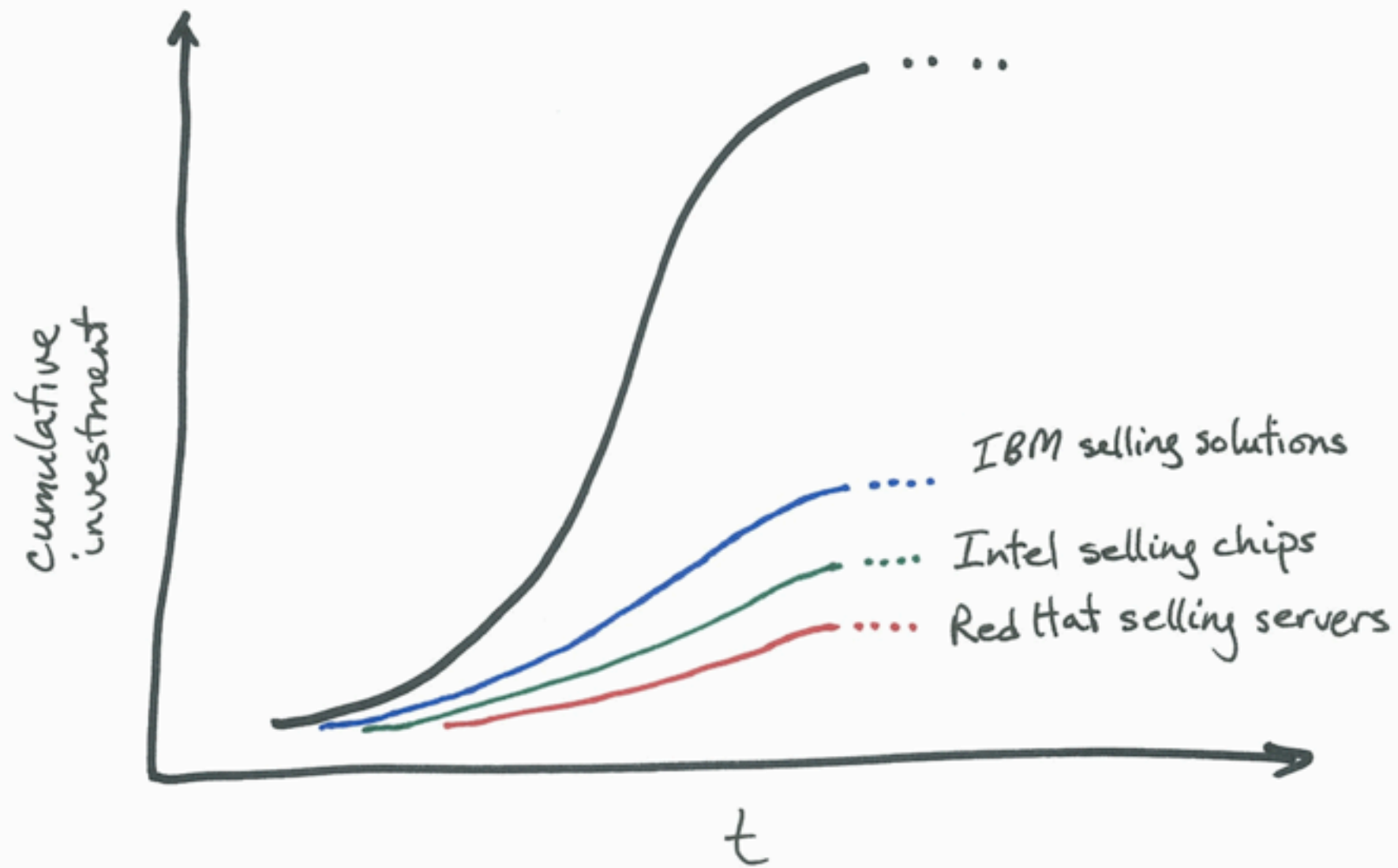
Tape-sized packets and conference latency
(or 300 baud modems)

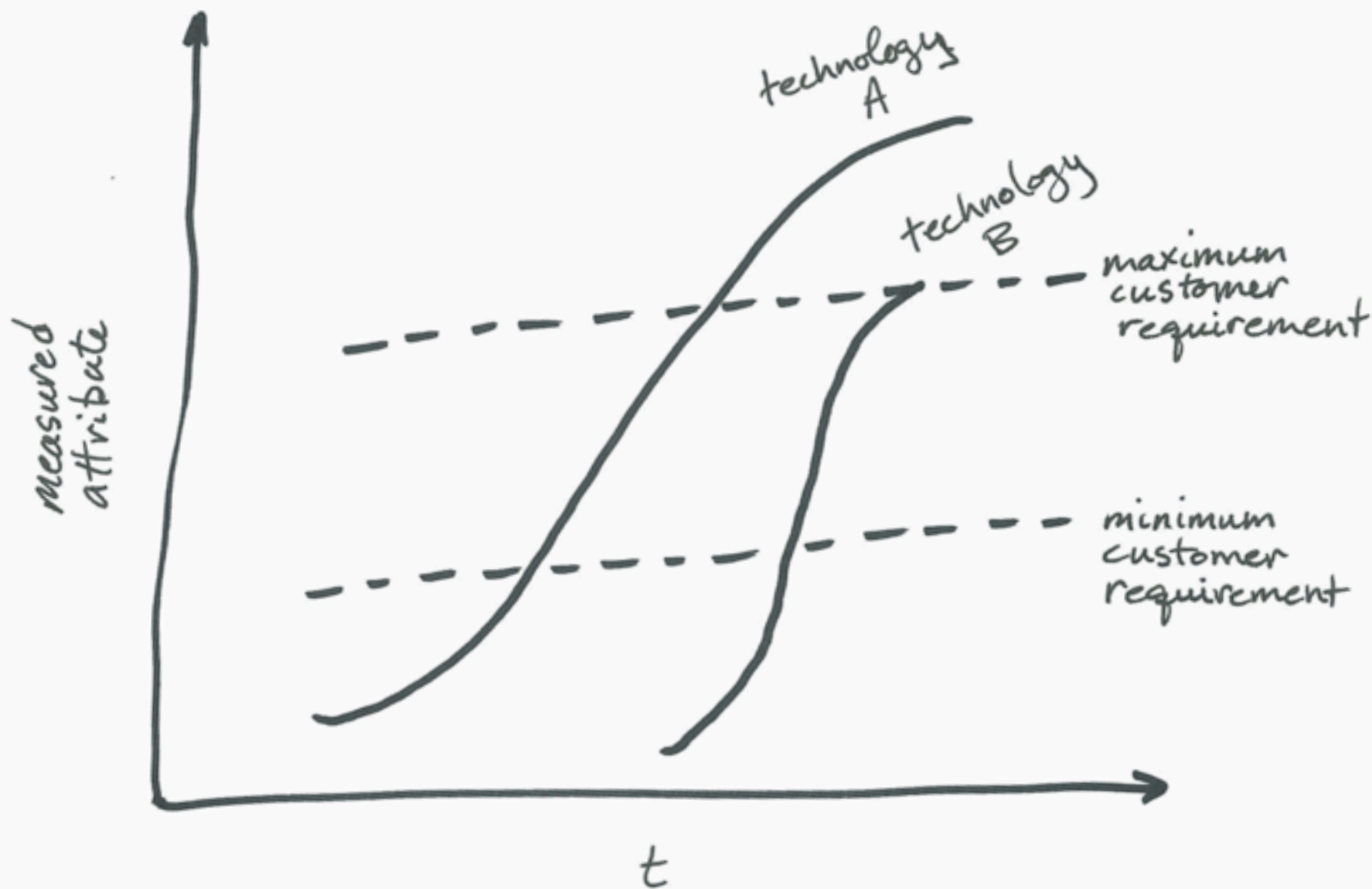
to

The Internet and the WWW







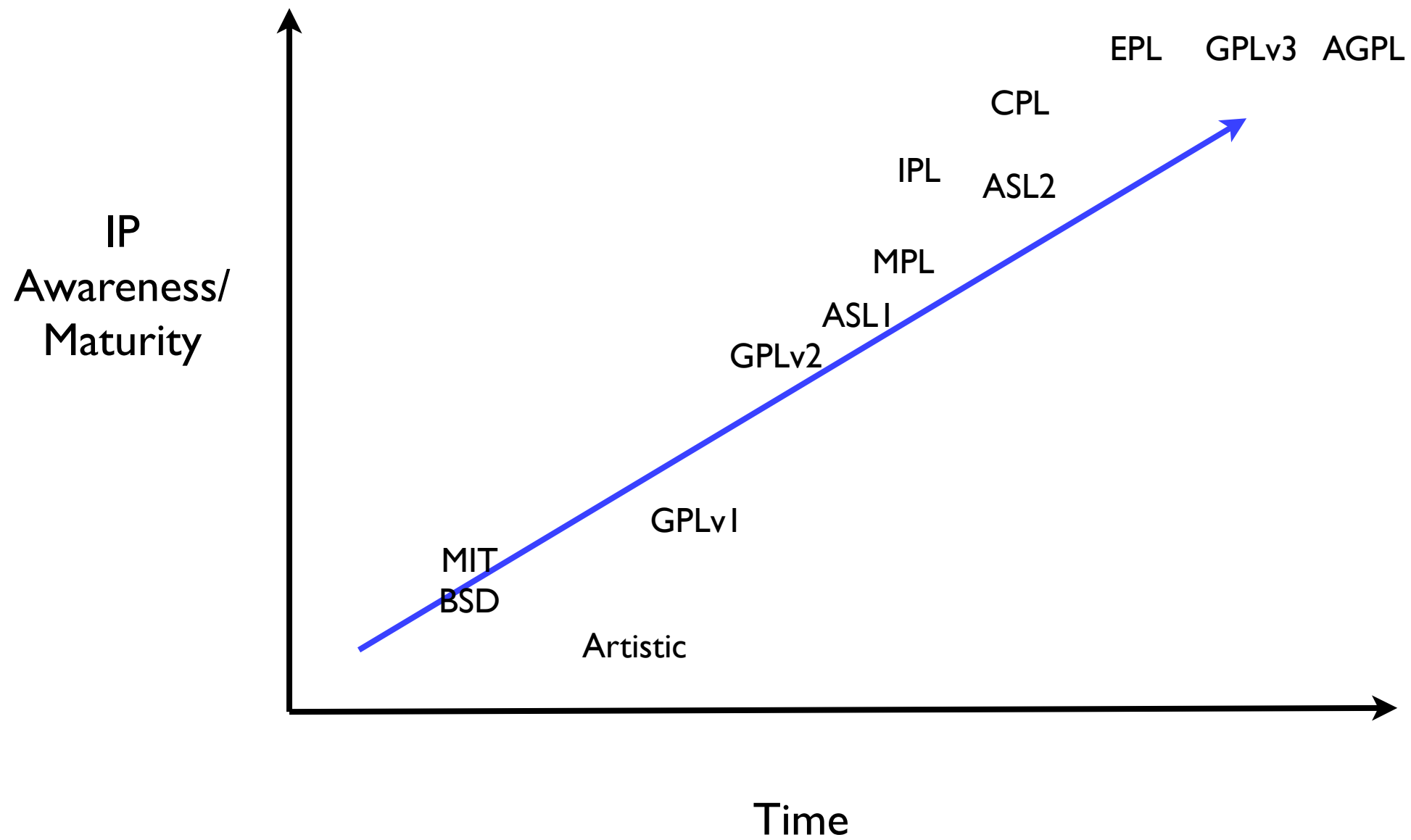


Proprietary Products CAN BE Good for You



Intellectual Assets vs. Intellectual Property





FSF and the evolution of software freedom

Apache project to the ASF

Mozilla to Mozilla Foundation & Mozilla Inc.

Eclipse project to the Eclipse Foundation

OSDL + Free Standards = Linux Foundation

Gnome project to the Gnome Foundation



IP Management Machine

Project Management Discipline (macro/micro)

Marketing, Outreach, PR

Forge

Distribution



The CodePlex Foundation



License Agnostic
Technology Agnostic
(Forge Agnostic)



Foundation
Launch
Sep '09

New
BoD
Jan '10

Executive
Director
Feb '10

Technical
Director
May '10



ASP.NET
Gallery
Nov '09

Ajax
Library
Project
Nov '09

Orchard
Project
Dec '09

MVC
Contrib
Project
Feb '09

SII
Gallery
Mar '09

Network
Monitor
Parsers
Project
Mar '09

CoApp
Project
Apr '09

Web Forms
Project
May '09



Rome wasn't built in a day



Questions

