Building a Successful(?) Open Source Business around LibreOffice

Michael Meeks CEO, Collabora Productivity



"Stand at the crossroads and look; ask for the ancient paths, ask where the good way is, and walk in it, and you will find rest for your souls..." - Jeremiah 6:16



The root challenge:

building an economically sustainable Free Software business that works in symbiosis with its diverse community. **Punch lines:** Its hard. No one-size-fits all cookie-cutter.

FLOSS heresy 101:

economically sustainable ===

someone needs to pay something in return for something scarce

Why a heresy ?

- The most amazing **volunteers** in our project.
- Humbled by their generosity, enthusiasm, thirst for learning & depth of contribution
- I was one once as a student

- If "Floss is written by volunteers"
 - perhaps no-one needs to pay anything ?
 - OpenSSL ... still amazing.
- Lots of businesses want:
 - To fund their programming addiction
 - Accelerate growth eg. Evolution.

5/34



economically sustainable ===

someone needs to pay something in return for something scarce

Scarcities people might pay to solve ...

Scarcity of skills: Consultancy

- eg. Cygnus, C'bra
- Pros:
 - The 'easiest' most compatible FLOSS model.
 - Represent your customer's interest in a project
 - Satisfaction of delivering well to a clear spec.
 - Skills are initially scarce.

- Con:
 - FLOSS Maintenance
 - hard to sell, badly needed
 - Hard to scale (risky)
 - estimating Fixed Price ...
 - The best eat their own market / customers.
 - Budgeting: renewal is not automatic / expected.
 - Sometimes no public git
 - Scarcity of skills: offshore?



Scarcity of binaries: Enterprise distro

- eg. RHEL (2003), SUSE
 - Editorial compilation of FLOSS produced by others.
 - A pay-wall for old content: stable / enterprise versions
 - Latest & greatest is free: Fedora, openSUSE, etc.
- Pro:
 - Subscribe to our newspaper
 - Budget presumption: renew.

• Pro:

- ARR / subscriptions
- the holy grail.
- Con:
 - Cloning: CentOS, Oracle Un-breakable Linux.
 - Now hiding source
 - Cute-ness Re: copy-left: per-copy / seat subscription licenses
 - Used to be controversial



Scarcity: Proprietary Periphery

- eg. evolution-exchange
- known as Open-Core
 - focus on selling & engineering the proprietary pieces.
 - Often great commitment to growing the open Core.
- Pro:
 - Very simple value-prop.

- Pro:
 - Brand-sharing:
 - FLOSS community as advertising / lead-gen
- Con:
 - © assignment necessary
 - FLOSS / competition focus on reimplementing the periphery piece-meal
 - Enterprise'y periphery



Abundance: donations

- Donation funded development
 - The Sagrada Família development model.
 - If we start building it they will come ?
 - Need a big brand & significant project
- Pro:
 - Free money to invest.

• Con

- Shame people feel they have to donate
- Some think they are buying a product.
- Who do you employ ?
- Low conversion rates:
 <20% of \$ yield vs.
 convenience sales



Scarcity: convenience ...

- eg. gcompris, Krita
- Windows binaries:
 - a sin-tax turned into:
- App-store sales
 - Very simple route to market.
 - Sell binaries of FLOSS in app-store

• Pro:

- App-store Effective
 - low to no cost of sales

• Con:

- Differentiation problem: anyone can re-compile and ship.
 - cf. Windows app-store
- Brand driven differentiation.
 - Need a known brand.

12/34



Donation vs. Bought convenience

• LibreOffice Vanilla: install for \$3 eg.

Price	Downloads/ month	\$/convenience	\$/downloads
\$0	12,000	\$0	\$480
\$3	700	\$2,100	\$450(?)
\$16	250	\$4,000	\$470(?)

- Make it clear free download elsewhere ... so just convenience on offer.
- Yield five times higher for paid downloads.



How Collabora (~75%) works:

standard subscription; support & maintenance product

How do you make money in Free Software

Bob Young – Founder of RedHat (sold for \$34 billion) Open Sources:

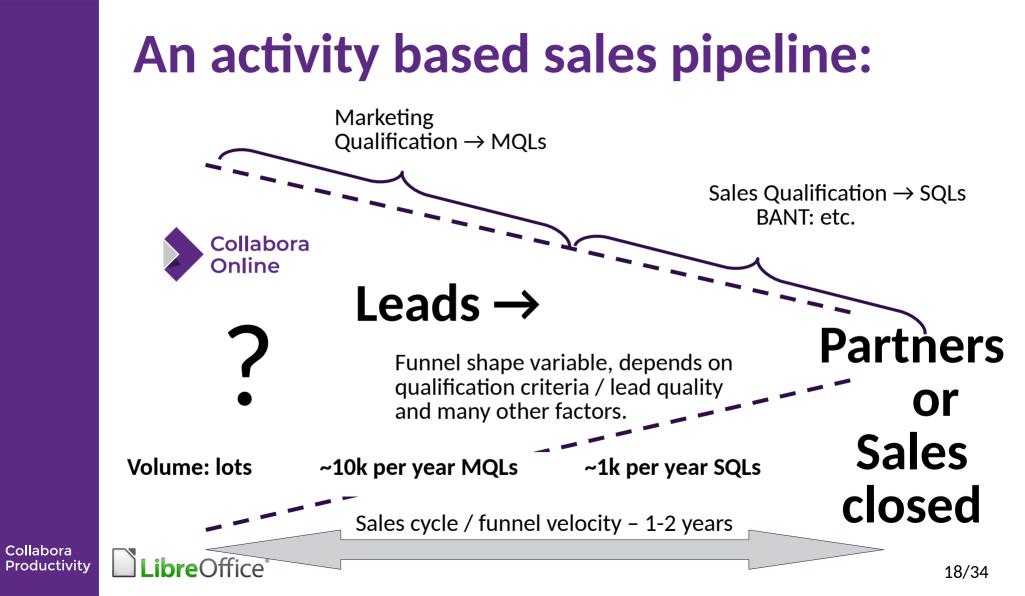
- "<u>No one expects it to be easy</u> to make money in free software. While making money with free software is a challenge, the challenge is not necessarily greater than with proprietary software. In fact you make money in free software exactly the same way you do it in proprietary software: by
 - building a great product,
 - marketing it with skill and imagination,
 - looking after your customers, and thereby
 - **building a brand** that stands for **quality** and **customer service**."

15/34



Under the hood:

A very standard product flow:



Marketing: 1→many activities

- Website / forms
- case-studies
- demo accounts
- white-papers
- videos interviews / feature-friday /
- talks / webinars

- social-media
- blogs
- advertising
- personal contact
- nurturing / scoring / metrics
- conferences

19/34



Sales: $1 \rightarrow 1$ activities

- Contact
- Nurture
- Listen
- Negotiate
- Sign Partners
- Sales Engineering
 - Setup, support
 - Integrate, advise

How:

- calls, E-mails, chat
- offers, quotes,
- Contracts / Tenders
- Signatures
- Invoicing
- chasing unpaid bills.



Backend / Delivery / Management ...

Minimal viable team size ~5-10 (?)

Backend functions:

- Release engineering
- Support
- Level 3 code-fix
 - per component deep expertise
- Quality Assurance
- Security mgmt

- Legal & Compliance
- Finance & Control
- Product & Account Management
- Personnel Operations
- Certification ISO 9k1 / 27k1 eg.



Partners as B2B route to market:

How we get to the (enterprise) customer?



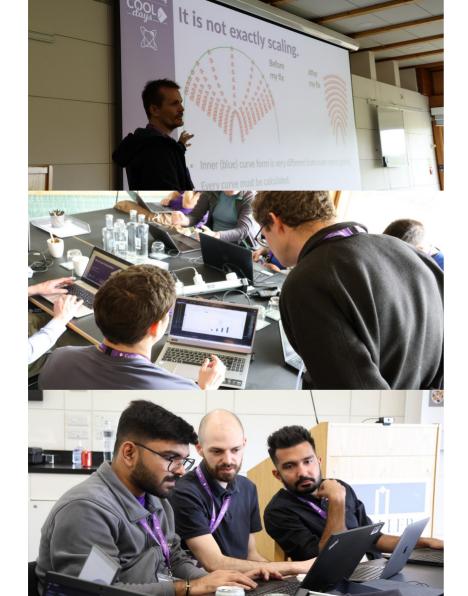
COOL Days - Team Building











COOL Days 2024







Things TDF does that strengthen the ecosystem contribution to their mission:

Helpful things:

- Certified Professionals
 - Really useful for customers, and users.
 - Neutral 3rd party stamp of approval
 - Easy to find developers / migrators / trainers
 - Get certified
 - Effective.

- LibreOffice in Business
 - Small hit-count ...
- LibreOffice Technology
 - Great umbrella brand for many good things reusing LibreOffice
 - Thanks to Italo
- "LibreOffice Community"
 - Nice try no measurable effect.



Areas that can be improved:

What does the ecosystem need ?

- Predictability
- Stability
- Dependable contract commitments
- Visibility for contribution / credit.
- Defined domain for TDF's activities

- Limited co-branding:
 - Clearer rules on LibreOffice Technology usage
 - Driving Makers not Takers.
- Confidence vs. brand weaponization
 - Attacking lead-flows ...
- Matching strengths

Branding & Licensing a case-study

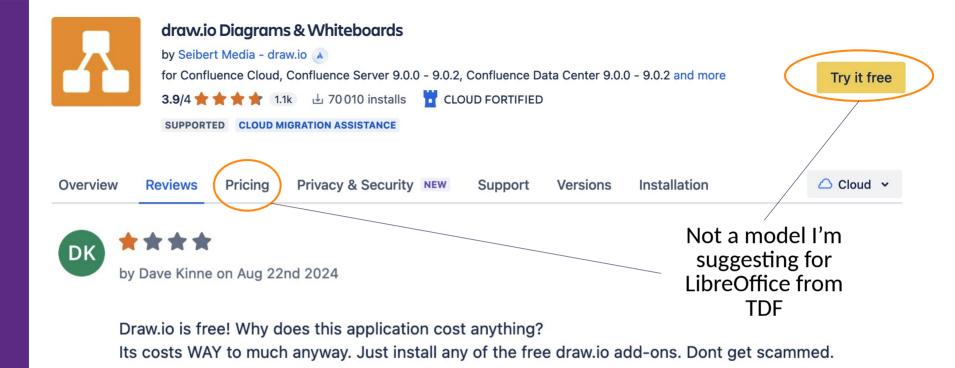
A quick look over the fence ...

draw.io case study ...

draw.io - is no longer open-source:

- Apache v2 license plus a new Clause 10:
 - 10. None of the Work may be used in any form as part, or whole, of an integration, plugin or app that integrates with **Atlassian's Confluence or Jira** products.
- Why?
 - "We fund the project entirely from sales of the Confluence integration. I've taken a reasonably lassiez faire approach to date, generally ignoring draw.io integrations to Confluence that use our codebase. However, last week we received a review on the app:"





Was this Review Helpful? Yes No

"Most of it I'm not overly fussed about. **However, if you call me a scammer, Dave**, there will be consequences. If any of those apps update their codebase to the current tag, they will be in copyright breach and I will apply all legal means I have at my disposal to get that app taken down."



Collabora Online Built with LibreOffice technology

Rich, interoperable, collaborative editing, everywhere



Questions?

Wonderful new business ideas appreciated too ...

People who want to partner with us.

Oh, that my words were recorded, that they were written on a scroll, that they were inscribed with an iron tool on lead, or engraved in rock for ever! I know that my Redeemer lives, and that in the end he will stand upon the earth. And though this body has been destroyed yet in my flesh I will see God, I myself will see him, with my own eyes - I and not another. How my heart yearns within me. - Job 19: 27

Thank you!

Michael Meeks michael.meeks@collabora.com



@CollaboraOffice hello@collaboraoffice.com www.collaboraoffice.com