How to **Get Rich** By Working on **Open Source** Project?





Radovan Semančík March 2015

How to get rich by working on open source project?

Management Summary:

It's hard. And slow. But it may be possible.



Who am I?

How dare you to talk about open source and money?

Ing. Radovan Semančík, PhD. Software architect

15+ years professional experience almost 20 years with open source co-founder and co-owner: engineer (not manager)



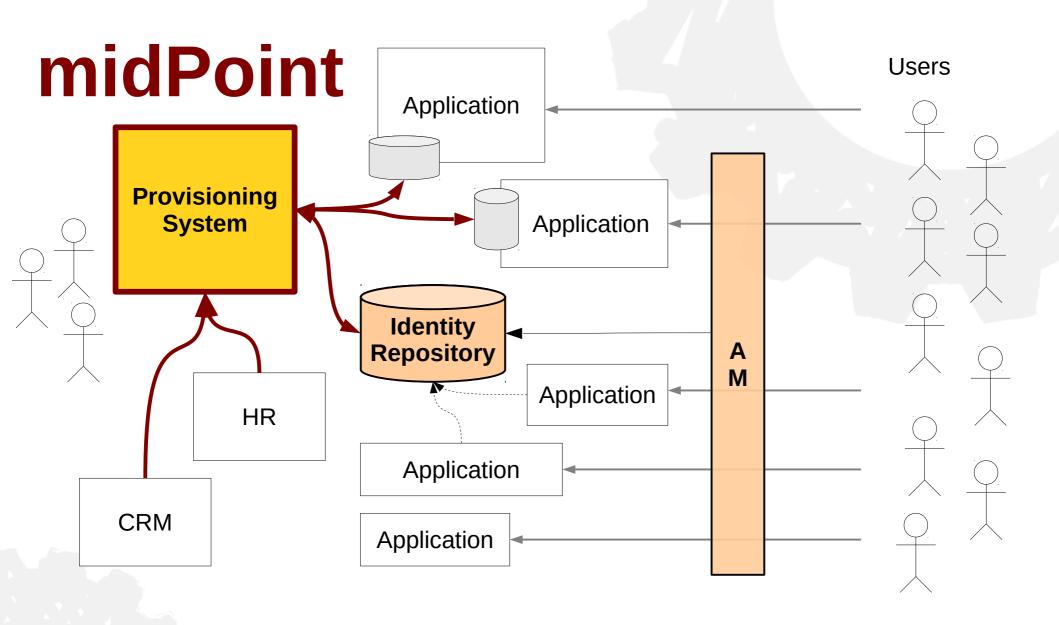
But how dare you ...?

Evolveum

Open source identity management company

Yes, we really do <u>only</u> open source. Yes, we have our own product: **midPoint**

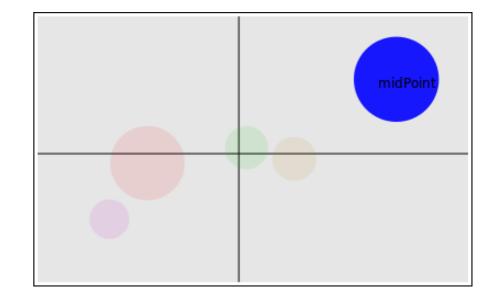
Established in **2011** (but the history goes back to 1990s) Based in **Slovakia** (Central Europe)



Evolveum

Where we are?

- State-of-the-art technology
- Great team
- Customers: Europe, Asia, America, Africa
- Paying our bills
- Not rich (yet)





Evolveum

I want to start my own company, what should I do?

Big problem: money

Idea is not the problem.

Ideas are everywhere and they are free.

Technology is hard, but you can do it.

How to pay salaries and bills? (min 2 years)

Money, money, money ...

Your options ...

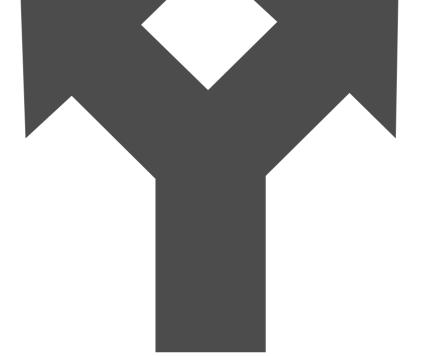
Option 1:
Venture Capital

Option 2:

Self-funding

Management of the self-funding

Self-funding



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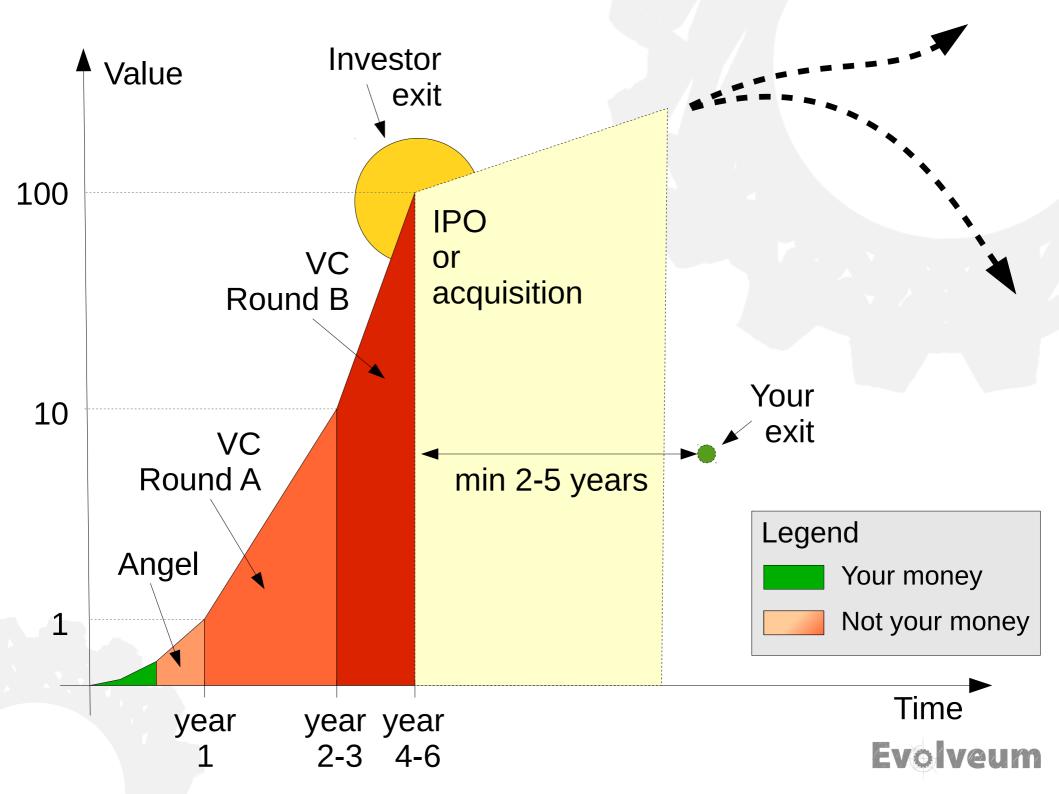
Investment option 1: Exponential a.k.a "startup"

Angel investors, Venture capital (VC)

Use money that belongs to others

Profit by **growing** the company and **selling** it (exit - investment = profit)





Option 1 Benefits

You can get really rich

... and that's it



(1)

- You must have potential to grow 10x
- ... in less than 3 years
- if you don't have such potential then don't even try

(2)

Your

share

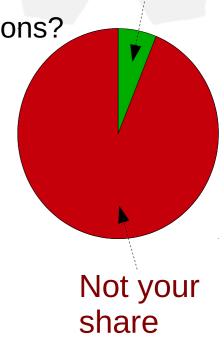
Less technology, more business & marketing

You will retain only 2-20% of your company

Did you really think someone just gives you few millions?

Only 1 in 10 startups succeed





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Option 1: What is it good for?

- Bubbles (obviously)
 - Lot of marketing, no technology
 - sell it before it bursts
- Ingenious business ideas
 - ... carefully planned and cleverly executed
 - at the right time ... with a lot of luck ...
 - (but these are quite rare)
- Not entirely suitable for open source

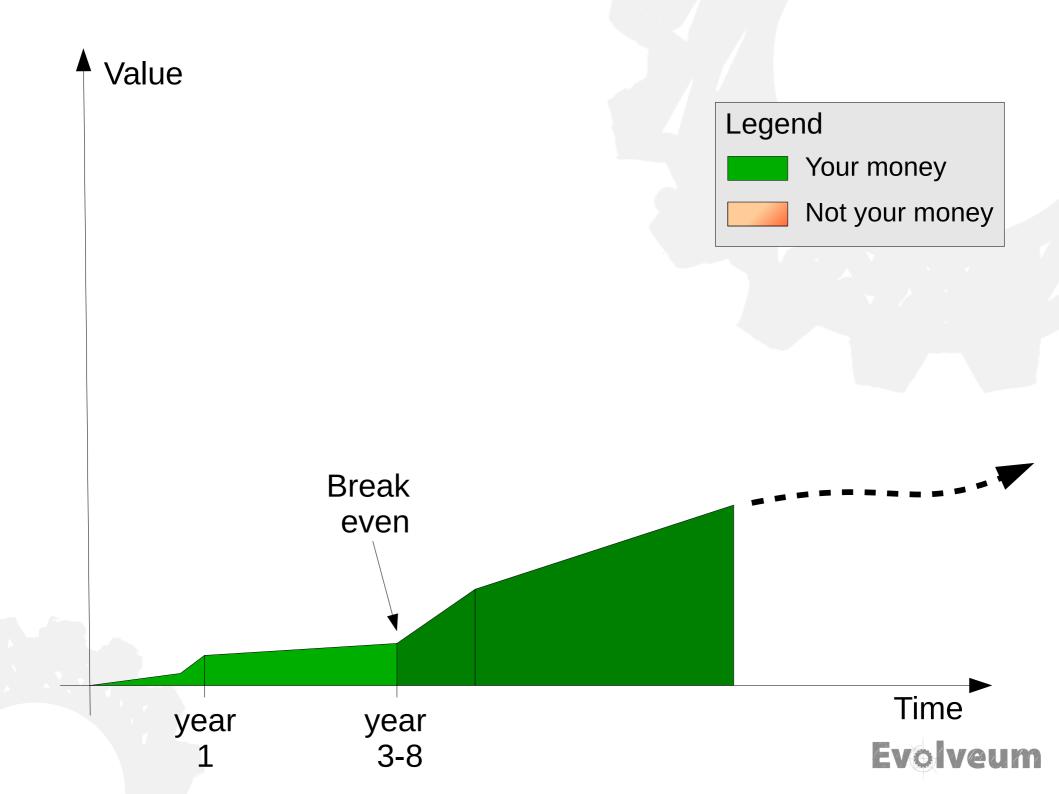


Investment option 2: Linear

Use your own money (self-funded)
Invest only the money that you earn

Profit by **earning money** (income - expenses = profit)





Option 2: Benefits

- You are free (as money permit)
 - You stay in control
- Most money will go to technology
 - You can create something really great
 - But you must do some marketing & business anyway
 - And there will be much less total money as with option 1



Option 2: Drawbacks

- Chances of success are unknown
 - which may be even worse than 10%
- Return of investment may be (very) long
- You will be poor* for next 5-10 years
- Very slow
 - You need to work on the idea may years before its time



^{*} not starving, but definitely **not** rich

Option 2: What is it good for?

- Ingenious technological ideas
 - Things that can change the world but there is no clear business case for them
- Good for open source
 - But you have to live with the drawbacks



Option 1 vs Option 2

Option 1: VC-funding

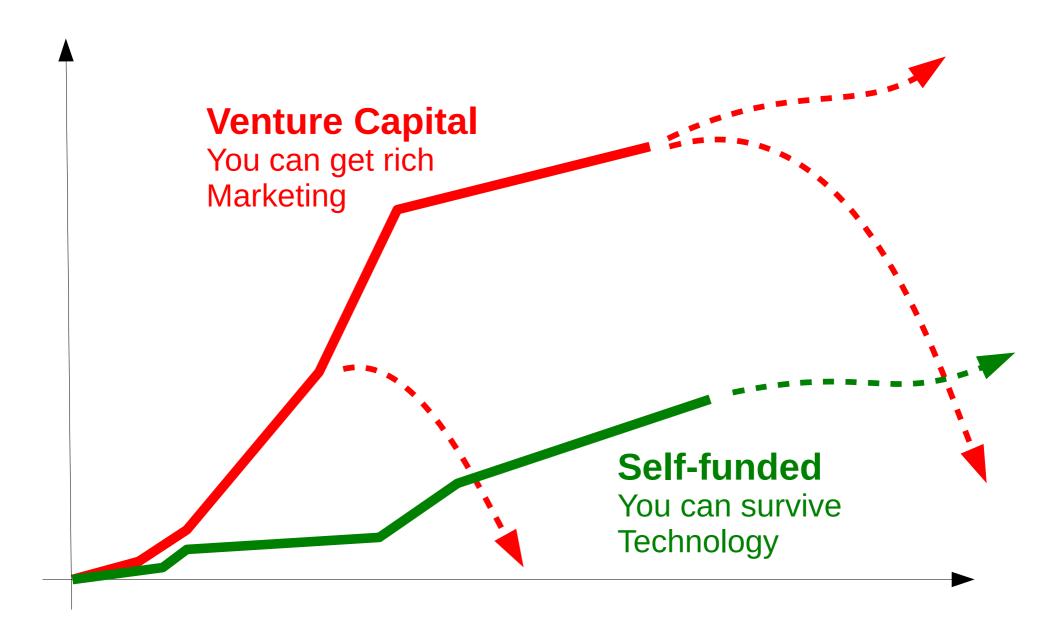
- You may get (really) rich
- You may create (really) bad technology (if any at all)

Option 2: self-funding

- You can create (really) great technology
- You may barely survive



Option 1 vs Option 2



So, what do you really want?

- Make money?
 - Do business, forget technology
- Make a difference?
 - Survive (and maybe even prosper)
 - ... but your chances to get really rich are small
- You will have to risk a lot anyway



Notes and disclaimers

- This is simplified
- Your mileage may vary
- Real companies are hybrids
 - Both approaches are combined to some degree
 - E.g. "Friends, Family & Fools" (FFF) investment
- But you have to choose whether you let VC in
 - if you do then it is all decided



Tips & Trick

- Focus on the world
 - Your local market is simply too small
- Release early, release often
 - Keep everything open (code, bugs, documentation)
- Eat your own dogfood
 - Deploy and use your own product (source of profit)
- Give company shares to employees
- Cooperate, find partners



Go for it!

... now



The End





Questions and Answers



Thank You



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www.evolveum.com

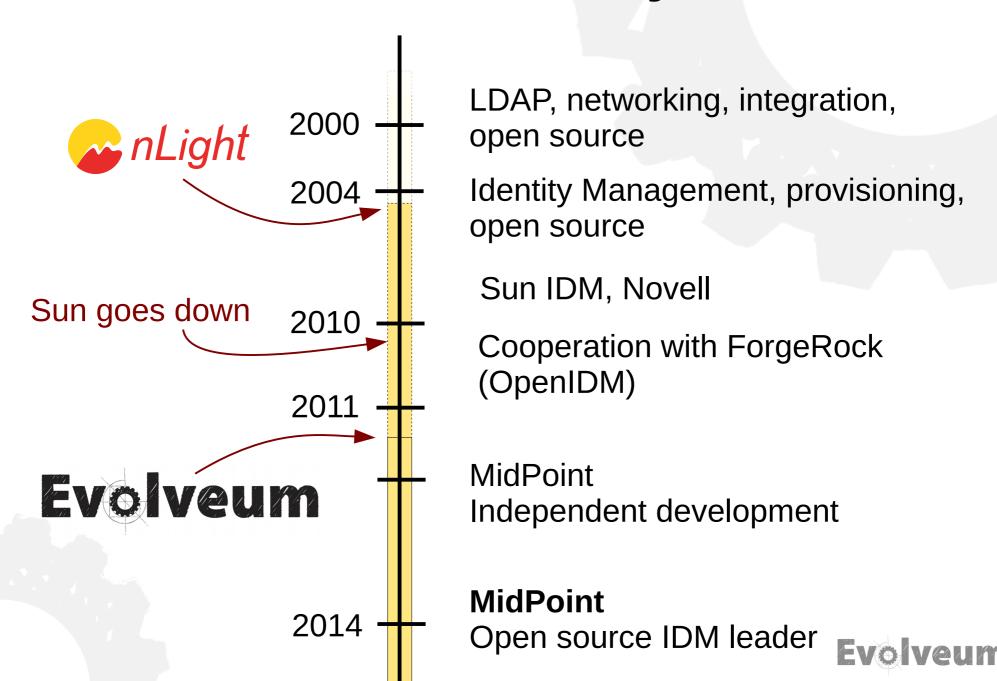


Details! Tell me the details!





Evolveum Team History



Live Demo

http://demo.evolveum.com/

Documentation: search for "Live demo" in wiki.evolveum.com



(Much) More Information

- midPoint Wiki
 - https://wiki.evolveum.com/display/midPoint/Home
- Architecture and Design (in Wiki)
 - Wiki pages under [Architecture and Design] page
 - "Live" architecture documentation
 - Includes UML diagrams
 - We try to keep it (reasonably) up to date
- midPoint Mailing List

