## Digititalization of contracts

DNJV – Frühjahrstagung in Rovaniemi May 21, 2016 Anders Perméus

### Who?

### **Anders Perméus**

- Studies in Stockholm, Kiel and Heidelberg
- Law firms IT & Corporate law, arbitration & litigation for 20 years
- Avtal24/Agreement24 (2004) Founder/Head of Legal
- Author of "IT-Avtal en kommentar till IT-branschens standardavtal", several articles on IT and Contract law
- Lecturer at Stockholm University since 1996

### Status



# Authority



# Heroism



## Pragmatism



IRL (= In Real Life)

## First job - 1995



## Second job - 1997



Larry realizes he has surpassed the optimal number of monitors

# Third job - 2004



## The idea

# The Lawyer



### Automation



### Outside the box



## Will robots replace lawyers?

- Structured and repetitive tasks will be automated
- Predictions of the outcome of legal proceedings
- Artificial intelligence
- Digital marketplaces
- Block Chain and digital signing
- Bulk jobs outsourced
- Legal online services
- Online Dispute Resolution
- Digital work tools (cloud based)

## Digital litigation tool

- Research (60 lawyers participating) regarding use of litigation tool shows:
  - 28-85 % time savings for 12 different operations
  - average for each case: 50 %

### Contracts can be automated & digitized





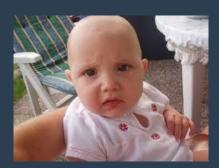




# Will also affect business lawyers



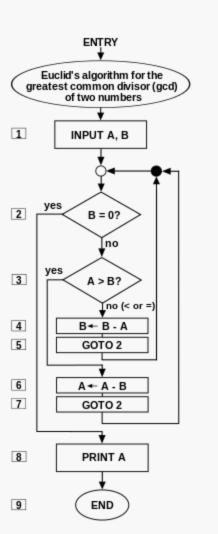






## Dragons Den





Avtal24 - Sweden







RING FÖR KOSTNADSFRI RÅDGIVNING 0771 - 24 00 24

Måndag-Torsdag 8-20, Fredag 9-17



Sók-



### JURIDIK BEHÖVER INTE VARA SVÅRT!

Vi hjälper dig att skriva juridiskt korrekta avtal anpassade efter dina behov.

Osaker på vilka avtal du behöver? Gör vår kostnadsfria behovsanalys. På endast 5 minuter får du veta vilka avtal du behöver.

Starta behovsanalysen



I samarbete med

















### För sambor som vill ärva varandra

Om ni vill skydda varandra måste ni ha ett testamente. Skriv ert testamente här



Skriv testamente



### Dokument vid separation

Ni behöver ta fram ett bodelningsavtal om en av er ska ta över bostad och lån.



Skriv bodelningsavtal



### Vår hemsida har fått ny design!

Nu är det ännu enklare att skriva dina avtal hos oss. Du kan



Visa fler nyheter

### **Business** model

- B2B-partnerships
  - Banks
  - Insurance companies
  - Trade unions

End users: customers (consumers/small business) and members

- Sales through web (e-com) and lawyers by phone/Skype/video/chat
- Digtal signing
- Revenue model
  - Prepaid
  - Discount

### KPI - avtal24

- Yearly revenue growth over 100 % last five years
- Best customer ratings in legal sector in Sweden
- 95 000 registered users
- Disruptive business model for B2B new smart business deals possible

### E-com

- 27 000 sold B2C agreements
- Total conversion rate B2C Nov 2015 = 2,7 %
- E-com conversion rate B2C Nov 2015 = 1,5 %
- Average revenue/B2C agreement = 100 EUR

### Lawyers – on phone/Skype/video meeting

- Average revenue/lawyer = 16 000 EUR/month
- Top lawyers revenue = 22 000 EUR/month

### **B2B Partnerships/Prepaid**

- Prepaid community of approx. 120 000 private and 10 000 corporate customers
- Banks, insurance companies, trade unions
- Average revenue of 5 EUR per customer/member and year

Agreement24 GmbH - Germany

## agreement24.de



Massive shift in legal industry

### Shift

- Massive shift in legal industry
  - Client pressure
  - Economic pressure
- Changes in legal profession
  - Fee arrangements
  - Billable hours
  - Staffing
  - Legal process

### **Predictions**

- Fixed price for specified tasks
- Price competition has increased easier to compare
- High standardization
- Digital working methods
- Legal documents drawn up largely by the customer - standardized templates and instructions

## Internal Legal Work

- 70 percent of the legal work in companies is handled internally the trend is increasing
- CEOs: internal legal counsel should identify and prevent commercial risks and reduce the cost of external legal advice
- The regulatory requirements on companies has increased dramatically
- Companies' demand for legal services has increased over the past five years

## Legal costs savings

- CEOs: volume of law makes the greatest cost savings of having internal lawyers instead of hiring external lawyers
- CEOs want internal lawyers to focus operationally on creating standard templates and procedures, negotiate contracts and to be the Company Secretary

## Legal costs savings

- expenditure of the companies' purchase of external legal services
  vary greatly depending on size and industry, but averages one
  percent of annual sales
  - External legal services: 0,01 x annual sales = 0,3 x all legal work
  - Internal legal work: 0,02 x annual sales = 0,7 x all legal work
  - All legal work: 0,033 x annual sales
  - Transactions, disputes, complex commercial contracts/negotiations, annual meetings, labor law negotiations, complex legal research (competition law, environment law, tax law)
    - Standard documents (NDA, employment contracts, purchase and sales, corporate documents etc.) appr. 25% of all legal work
    - 25 % x 0,033 x annual sales

### Meet Thomas

Corporate Counsel

Stress Level 90%

Happiness 20%

Burn Out





- Top of his law school class
- Highly recommended from his prior law firm
- Strong interpersonal skills
- An employer favorite

### Thomas' Responsibilities



### Life Support

Serve as the backstop for his team.

### Power

Supercharge the process and keep everyone on track.

### Listen

Understand everyone's timelines and execute.

### Communicate

Manage all the outsourced vendors he is using.

### Emergency

Put out fires and always be responsive.

### Lav

Know the law and the work that is being done.

Legal tech – starting to get investor's

attention

## Legal tech

- Digitalization
- Scalable technique
- Disruptive business/innovation
- Great market
- Attractive business models

# Legal Market

- Global and huge market
  - EU total market for legal services: € 230 billion
  - US total market for legal services: \$ 400 billion
  - Contracts constitutes at least 10-20 %
- Digitalization makes law available
- Window of opportunity limited competition

# Top Four Forces Driving Market Change

### Technology

Continuing technology advances that change business needs and legal delivery

#### Costs

- Internal: Continued cost pressures Doing more with less
- External: Rise in law firm pricing is unsustainable

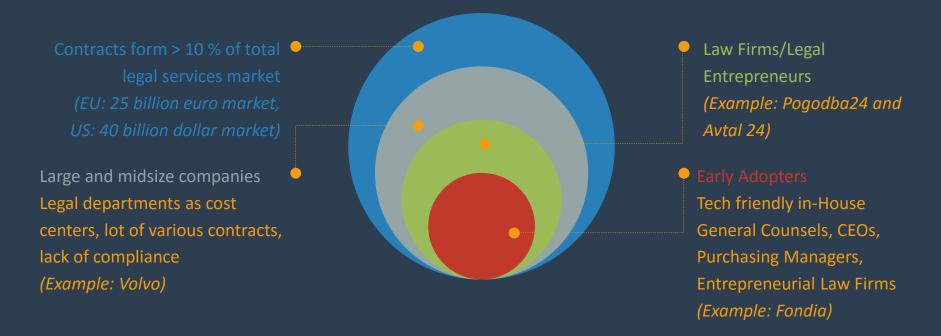
### Regulatory burden

 Heightened regulatory and legislative restrictions/mandates placed on businesses will increase need for thoughtful legal analysis and guidance.

### Alternative fee structures

Unsustainability of hours-based legal fee business model

# Market Segments



## Solution

## Agreement Builder

- A unique and proven contract automation platform - for non-lawyers and lawyers
- Recommended by Swedish banks, insurance companies and trade unions
- Enterprise segment as well as e-Law platform for consumers and small business

Pains – large enterprise

# Pains – large enterprise

- High legal costs
- Insufficient compliance
- Barriers to business

The Enterprise Solution

#### Create

Business user creates a contract in the service based on the company's approved legal framework



### Sign

Contract signed

Standard terms

pre-approved



### Manage

Signed contract data, analytics





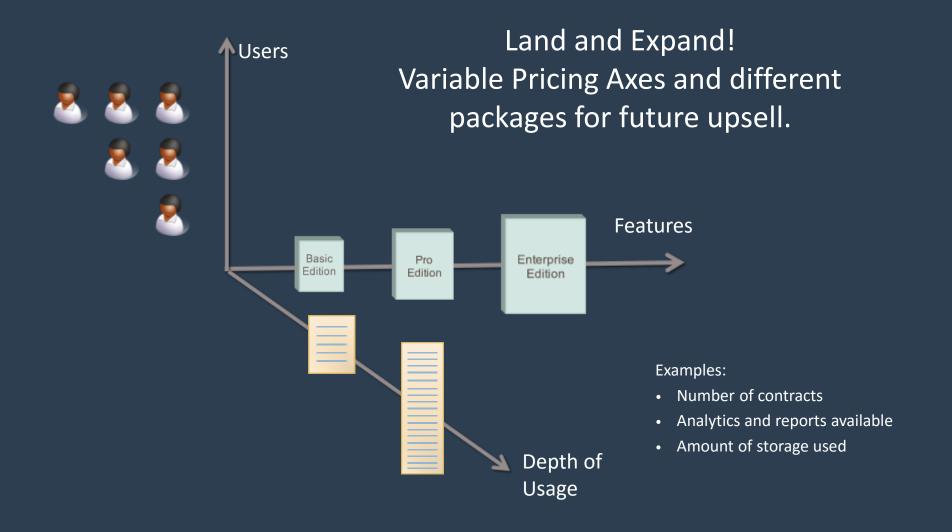












Pains – consumers and small business

## Legal services - inaccessible

- High cost for legal services
- Complex issues difficult to verify the result of the services
- Contacts and meetings during office hours

Geographical bound

e-Law - Solution

## e-Law Solution

- Segment
  - Customers: Law firms/legal entrepreneurs/Network of legal services
  - End users: private persons/consumers, small business
- Low cost set up, support and maintenance
- Revenue model
  - SaaS license
  - Share of volume/agreements





# Customer on-boarding & retention

- Customer on-boarding
  - Training
  - Set-up
  - Configuration
  - Support
- Customer success
  - Retention
  - Upsell

## Competition

# Different products?

## Standard contracts / templates for lawyers

A few players in market with various solutions for automatic contract generation out of questionnaires from a contract template market MS Word for lawyers .

Not user friendly and only a template that the user makes certain adjustments in without knowing what the legal implications of these findings. This assumes that a lawyer gets involved in the end.

#### Dynamic contractual tools - for non-lawyers

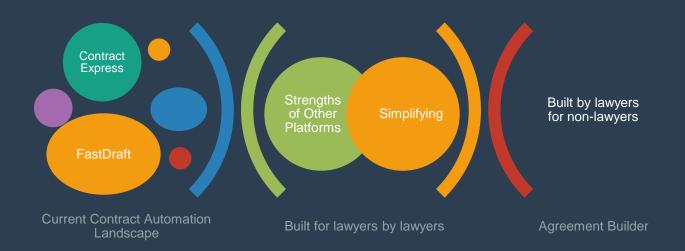
Agreement Builder - a dynamic platform with the ability to share documents – legally correct and in full compliance!

A user-iriendly workflow completely adapted for nonlawyers who create tailor-made agreements

#### Templates

There is a plethora of them online. What's in them? Who can really use them? And above all - how does the content of the templates comply with mandatory regulations and law

### For non-lawyers



**Business models** 

# Two different models for the two different segments

- Enterprise solution
  - Price per user/month
  - A fee for the platform/month

- e-Law platform
  - Price per user/month
  - A fee for created contracts/month
  - A fee for the platform/month

## **Customer Cases**

# Customer case 1 – Leading German Media Group (Enterprise customer)



Pogodba24 - Slovenia

# Customer case 2 – Pogodba24 (e-Law platform customer)



Fondia - Finland

# Customer case 3 – Fondia (Entrepreneurial Law Firm)



