



**think
wise.**

Low-Code-Symposium

Digitaltag, 18. Juni 2021, Hildesheim



FRANK GLAZENBURG

Ausbildung:

- Technische Informatik
- Technische Betriebswirtschaft (Universität Twente)
 - Track: Information Technology and Management

Topics:

- Strategic Business Planning
- Technology Lifecycle Management
- Software Development Methodologies



AGENDA

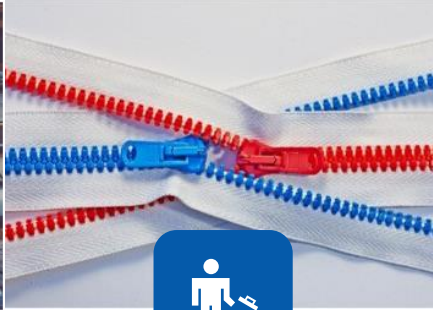
- **Software Branche**
- High Tech Software Development
- Low-code
- Altsystemen (Legacy)
- Thinkwise
- Use Cases



SOFTWARE BRANCHE



High tech?



Solution =
Technology

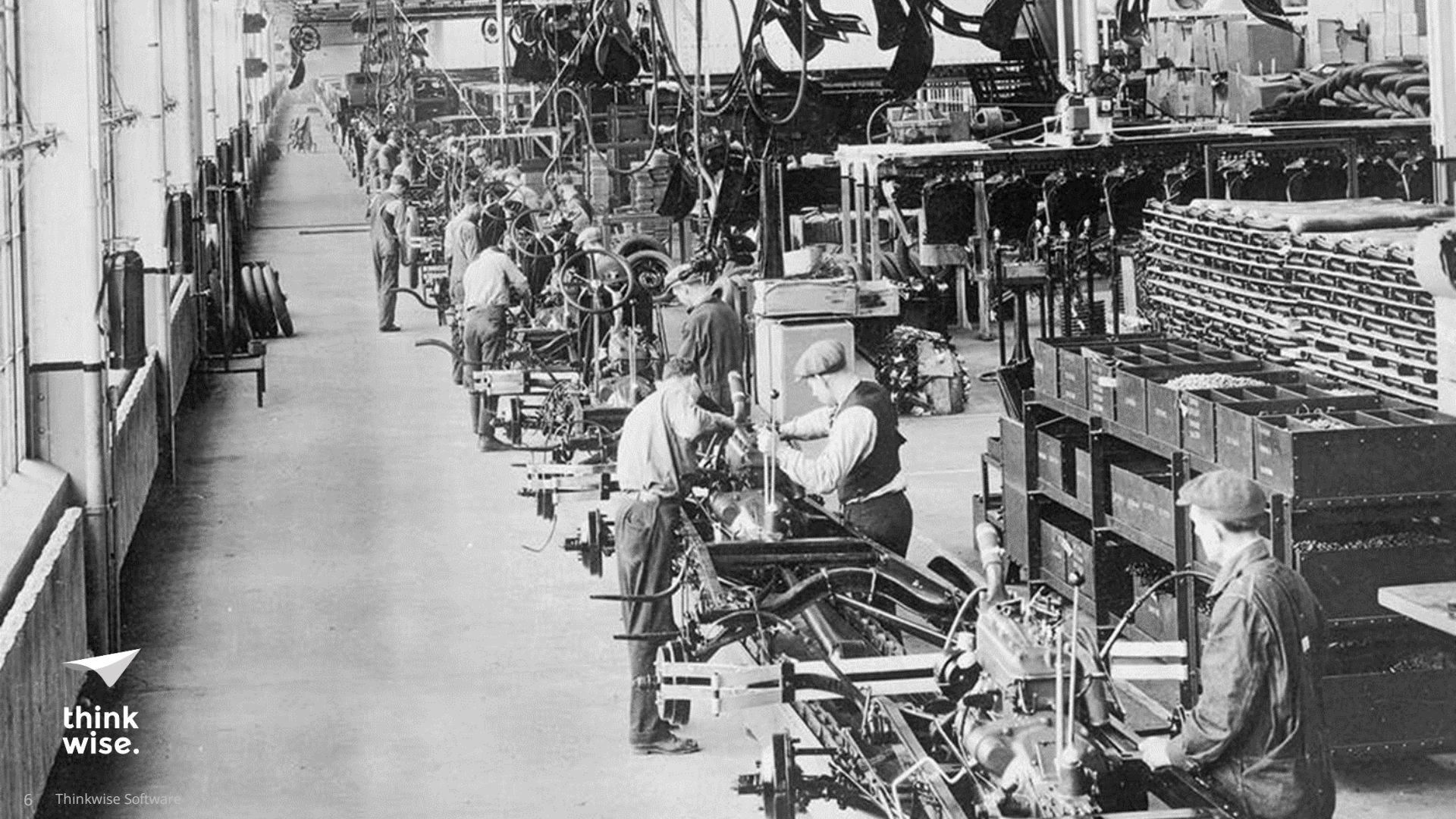


Mangel Fachkräften

AGENDA

- Software Branche
- **High Tech Industrie**
- Low-code
- Altsystemen (Legacy)
- Thinkwise
- Use Cases





**think
wise.**



think
wise.




think
wise.



think
wise.

AGENDA

- Software Branche
- High Tech Software Development
- **Low-code**
- Altsystemen (Legacy)
- Thinkwise
- Use Cases





Low-Code **TO THE RESCUE**

Mit Hilfe visueller, modellbasierter
Entwicklungsmethoden, Software erstellen



Visual modelling

- Increased productivity
- Less technical
- Higher quality
- Adaptive



Non functionals

- Controlled deployment (Cloud ready)
- Improved IT governance (Security and privacy)

LOW-CODE CORE SYSTEM

Position of Thinkwise in your IT-strategy

Systems of Innovation

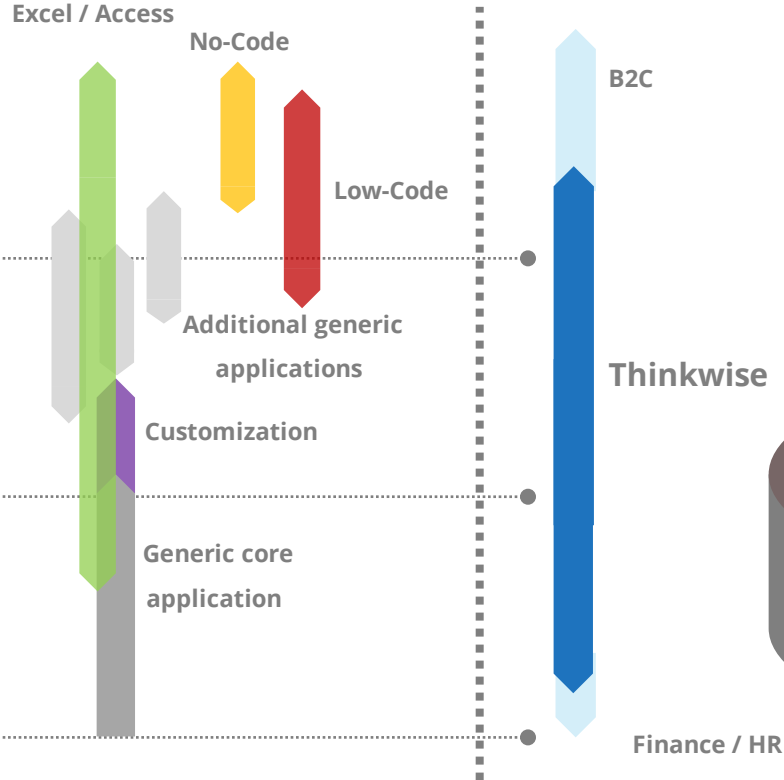
Goal: Experimental – new ideas
Size: Small (apps)
Lifespan: Months to a few years
Approach: Agile

Systems of Differentiation

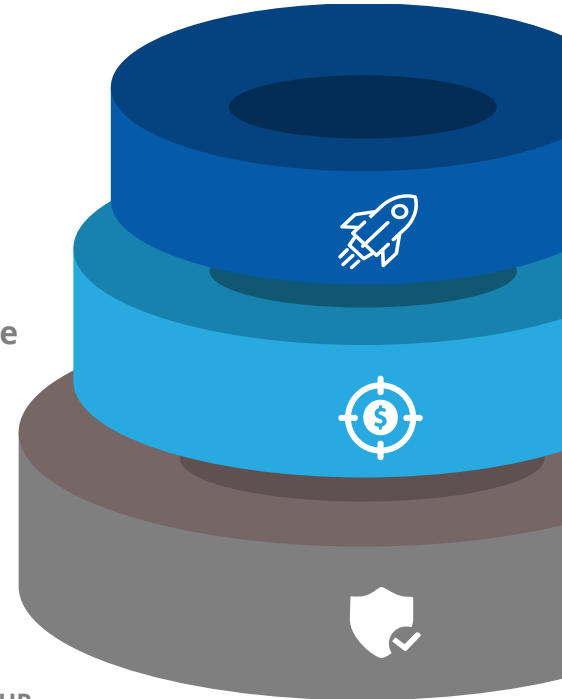
Goal: Unique processes
Size: Medium size
Lifespan: Several years
Approach: Agile & Waterfall

Systems of Record

Goal: Business critical
Size: Large (ERP)
Lifespan: Decades
Approach: Waterfall



Gartner



No-Code, Low-Code **COMPARISON**

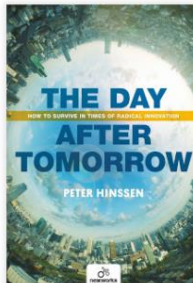
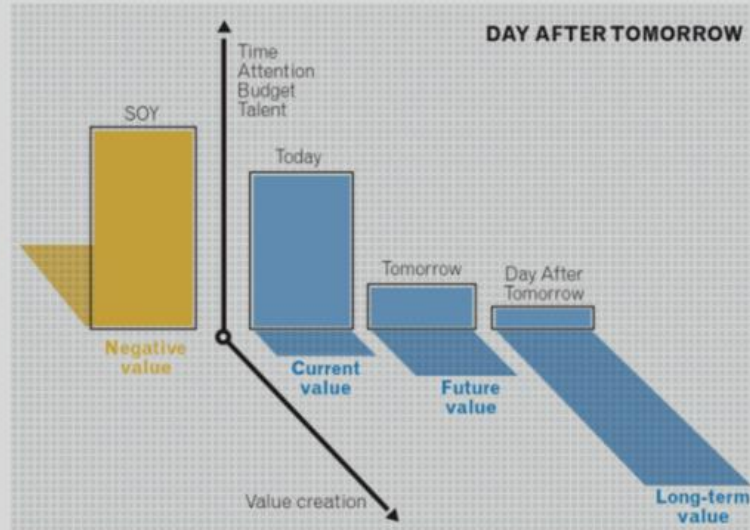
	No-code	Low-Code	Low-code for Core Systems
Citizen development	Yes	Simple cases	No
Application size	Small (single page)	Medium (single process)	Large (70%+ of IT landscape)
Application complexity	Simple (data entry)	Medium (3-way matching)	Complex (forecast, planning)
B2C	Likely	Likely	Not likely
Replace legacy	No	Uncommon	Yes
IT landscape tendency	Little governance	Fragmented	Integrated
Lifespan	Months	Years	Decades

AGENDA

- Software Branche
- High Tech Software Development
- Low-code
- **Altsystemen (Legacy)**
- Thinkwise
- Use Cases



STRATEGIC IT PLANNING

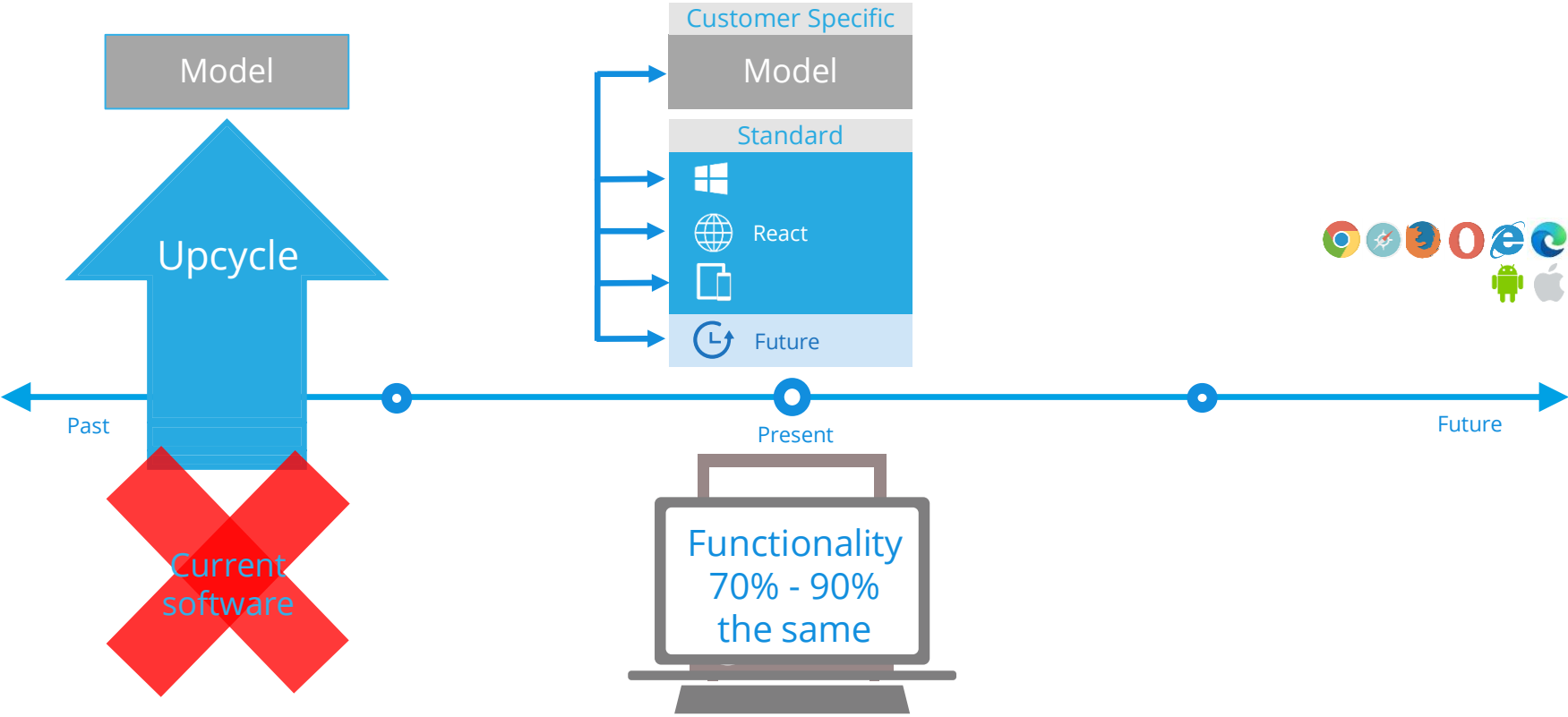


AGENDA

- Software Branche
- High Tech Software Development
- Low-code
- Altsystemen (Legacy)
- **Thinkwise**
- Use Cases



THINKWISE CONCEPT



THINKWISE UPCYCLER

Legacy Modernization:

- Re-use and Modernization of the legacy applications:
 - DB and/or Metadata conversion.
 - Dedicated, specialized up-cyclers.
 - Customer specific functions.
 - UI Optimizer.
 - Code Templates.
- Proven technology: 50+ customers, 200+ projects.

Large technology coverage:



AGENDA

- Software Branche
- High Tech Software Development
- Low-code
- Altsystemen (Legacy)
- Thinkwise
- **Use Cases**



BUSINESS CASE LOGISTICS COMPANY

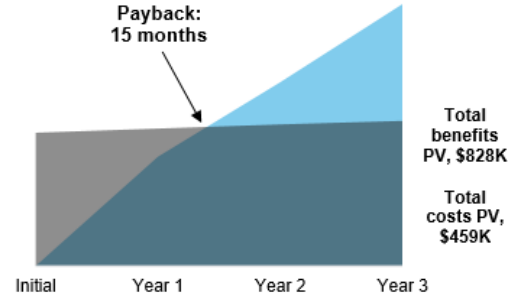
KEY RESULTS:

- Quick delivery of new ERP system.
- Improved invoicing process and time-to-revenue.
- New service lines added without needing more FTE.
- Avoided expensive and time-consuming retraining.

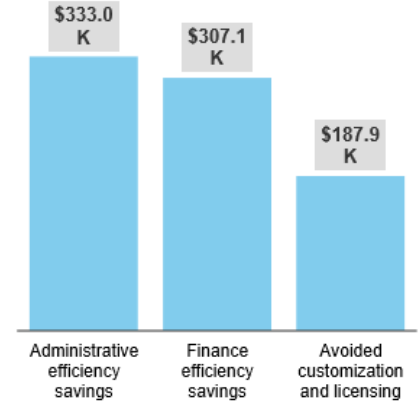
NOT QUANTIFIED ADDITIONAL BENEFITS:

- Accelerated collections and payments.
- Development of new business applications and cost control measures.
- Avoidance of costly errors.
- Future-proof, adapt to new technologies without any development effort.
- Rapidly evolve system with changing business demands.

Financial Summary



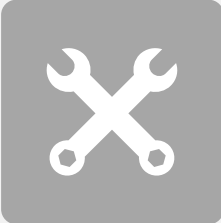



Benefits (Three-Year)






COOPERATION WITH THINKWISE

WITHOUT THINKWISE PLATFORM

	Maintenance	Innovation
Functional		
Technical		

WITH THINKWISE PLATFORM

	Maintenance	Innovation
Functional		
Technical		



QUESTIONS



**think
wise.**

Low-Code for Core Systems

Ovenbouwershoek 9
7328 JH Apeldoorn

+31 (0) 88 225 8000
www.thinkwisesoftware.com