



# SHORT INTRODUCTION

INNOVATIVE  
CUSTOMER ORIENTED  
QUALITY CONSCIOUS  
COLLEGIAL

# VISION

DEVELOPING MODERN, ENJOYABLE  
SOFTWARE TOGETHER IN A DEDICATED  
TEAM THAT TANGIBLY ADVANCES OUR  
CUSTOMERS!

# WE ACHIEVE THIS BY BEING...

## ...INNOVATIVE



We constantly advance our knowledge of modern technologies and methods. Insights and experience gained drive our process of continuous improvement. This enables us to find the best possible solution for any challenge.

## ...CUSTOMER ORIENTED



We seek to understand how the customer operates and jointly determine their true requirements. In this way we can actively support the customer and provide creative advice.

## ...QUALITY CONSCIOUS



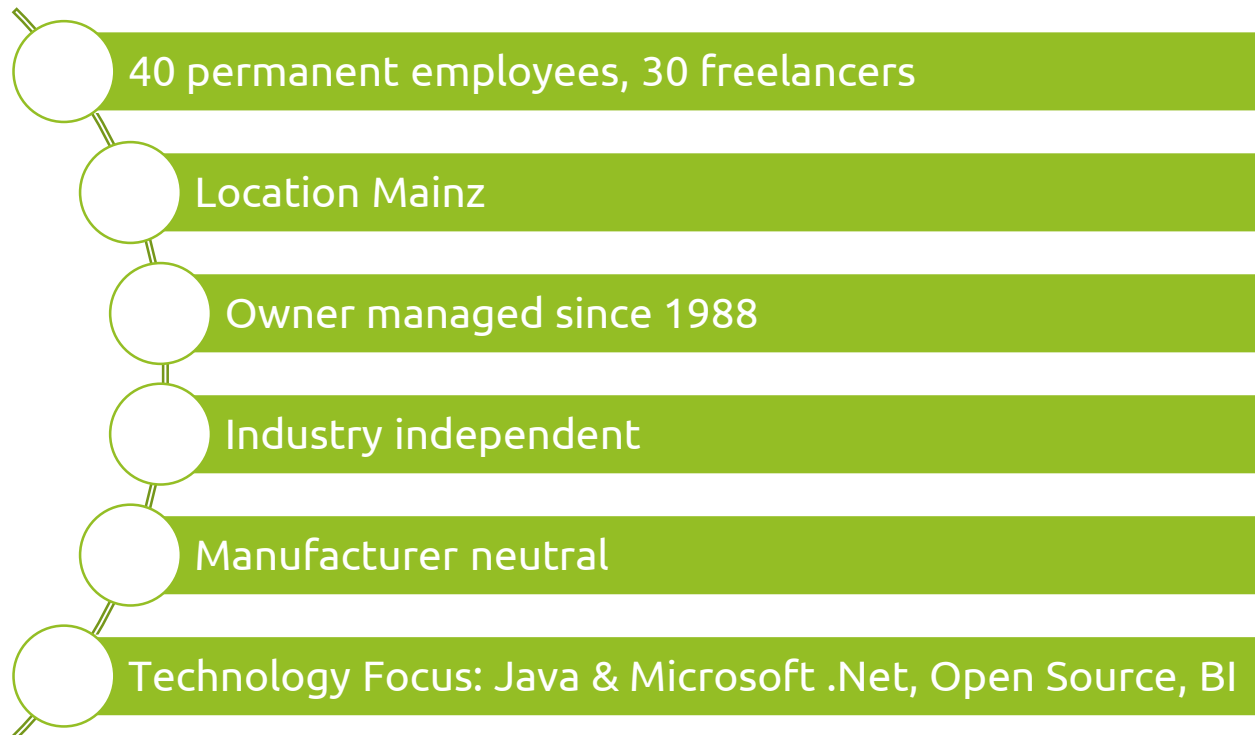
We strive for persistently high quality from planning to production. Applying established practices and automating processes to the highest possible degree ensures quality in all project phases. This is the only way to guarantee defect-free software that can evolve with the customer's needs.

## ...COLLEGIAL

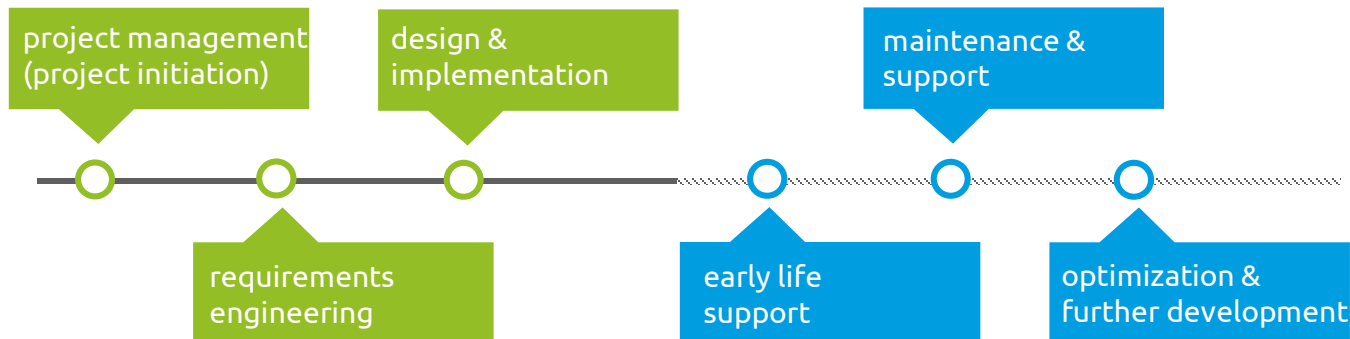


We are an effective team and cultivate a culture of openness and honesty amongst each other. Direct collaboration lets us benefit daily from the skills of the whole team and continuously develops our abilities.

# FACTS



# WHAT WE OFFER



IT consulting  
close collaboration with SCRUM, PRINCE2 & ITIL

# PORTFOLIO

## CONSULTING

- IT consulting
- IT-modernization
- Modern software development (Java & Microsoft .Net)
- SharePoint
- Data Warehouse / BI
- Agile methods



## SERVICES

- Project management
- Req. management
- Conception
- Implementation
- Early Life Support
- Maintenance & Support
- Optimization
- Development
- Business processes



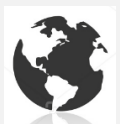
## SOLUTIONS

- IT solutions
- Industry 4.0
- Workflow
- Reporting (BI / BP)
- Disposition
- Trainings, workshops
- AÜG



## SECTORS

- Real estate
- Banks
- Insurance
- Chemistry
- Industry
- Telecommunications
- Retail trade
- ...



# CUSTOMERS - SELECTION



Deutsche Reihenhaus



# YOU'LL FIND US HERE



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Mainz**

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# POWERBUILDER APPLICATIONS TABLET-MODE

INNOVATIV  
KUNDENNAH  
QUALITÄTSBEWUSST  
GEMEINSAM

GEORG.JUNG@AXENTON.COM

[axenton]

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# IT EQUIPMENT

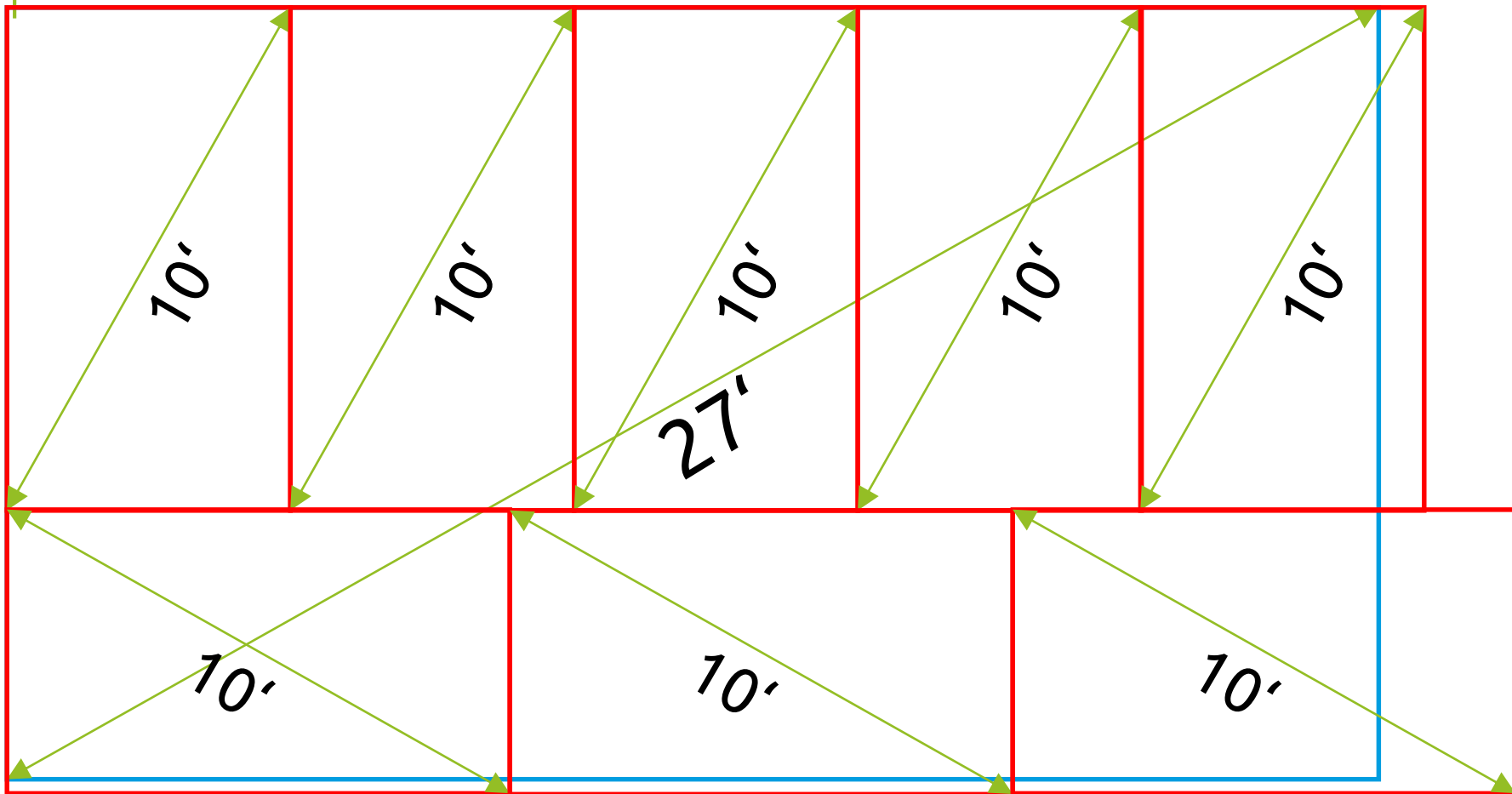
- „Standard“ Office
  - 24' Display
  - Full-HD (1920 x 1080)
  - Format 16:9
- „Standard“ Laptop
  - 14' – 16' Display
  - Different resolutions – often Full-HD
  - Format 16:9 – (and 16:10 / 3:2)
- „Standard“ Tablet
  - 8' – 13' Display
  - Different resolutions – often Full-HD
  - Format 16:9 – (and 16:10 / 3:2)

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# IT EQUIPMENT

- Trend: One Device
  - Docking Station
    - USB 3
- External Devices
  - Monitor,
  - Keyboard,
  - Mouse,
  - Etc.

# DESIGN



# CHALLENGES

- Standard-Development
  - Small Fonts (100%)
- Usage of One Device
  - Same Resolution
  - Completely different Size
  - Display either too small or too big
- Windows Possibilities
  - Non-Native Resolution
  - Text size – even User - defined (DPI)
  - Magnifier
- User did not like...

Windows 10 improved a lot

# SOLUTIONS

- **Separate Application**
  - The best (?) – probably most expensive Solution
  - „Slim Down “ – only for the required Functions
- **Dynamic Adaptation**
  - No completely new Design
  - Retain complete functionality?
  - Reasonably customizable?
- **Automatic Detection**
  - On User request (?)

# DEMONSTRATION

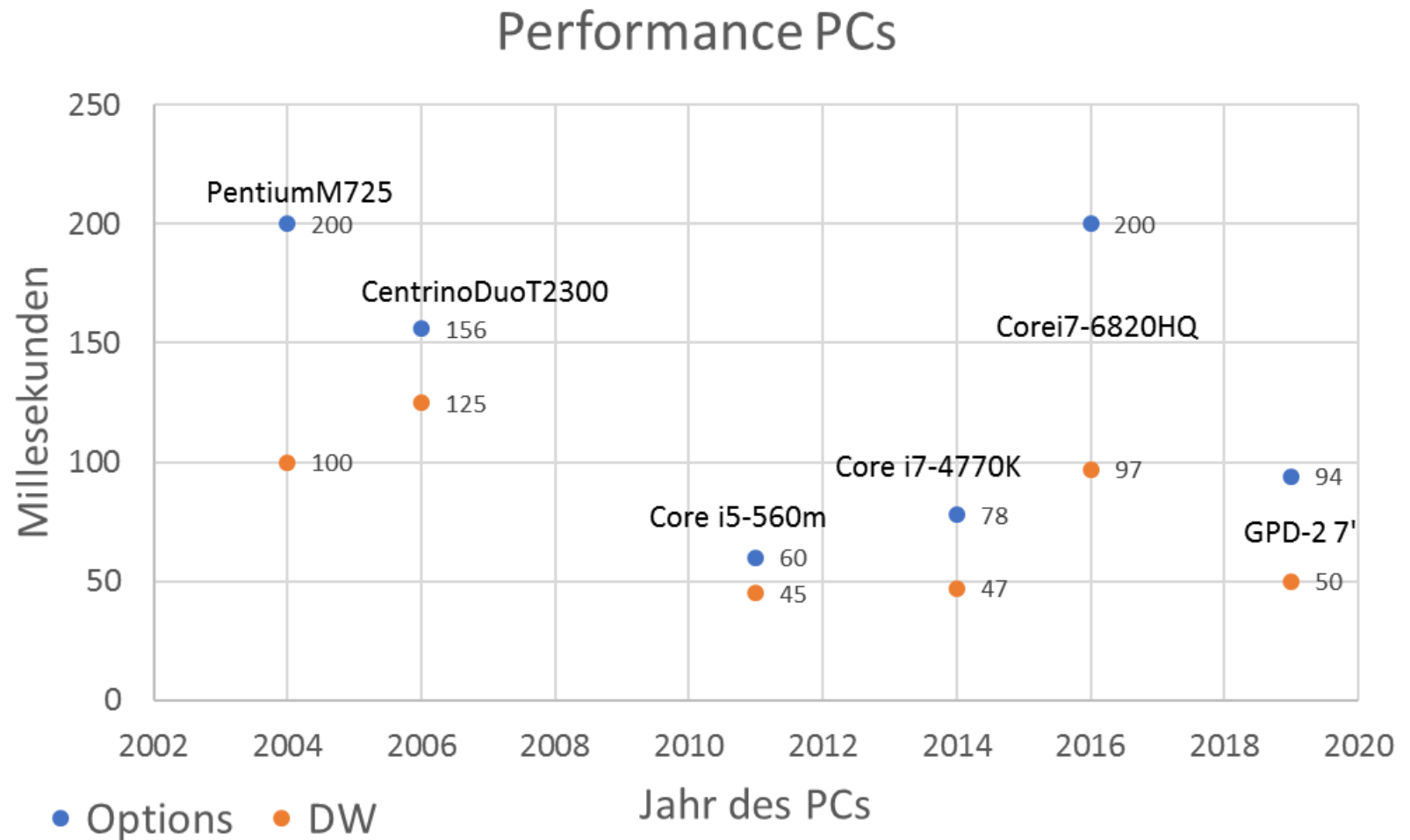
- Examples
- Possible?
- Not possible?
  - Not yet?
- How to do this?



# PERFORMANCE

- How long does this take during Run-time?
- Many Controls
- Datawindows
- Static Code - recursive

# RESULTS



# PRACTICE

- Live Show of Application...
- Lists (DWs)
  - Tabular
  - Freeform
- Toolbar – as already an UO
- Dialogue

# COMPARISON WINDOWS 10

- Today:
  - Would be done again?
- Own Scaling per display
  - Using Multi-Monitor operation



Options 31


none	none	none	none
------	------	------	------

☐ Effect 1      ☐ Effect 3

☐ Effect 2      ☐ Effect 4

Groupings

- ☐ Option 1
- ☐ Option 2
- ☐ Option 3
- ☐ Option 4



Ok      Cancel      Help

Options 1,696383186705767

File 1

File 2

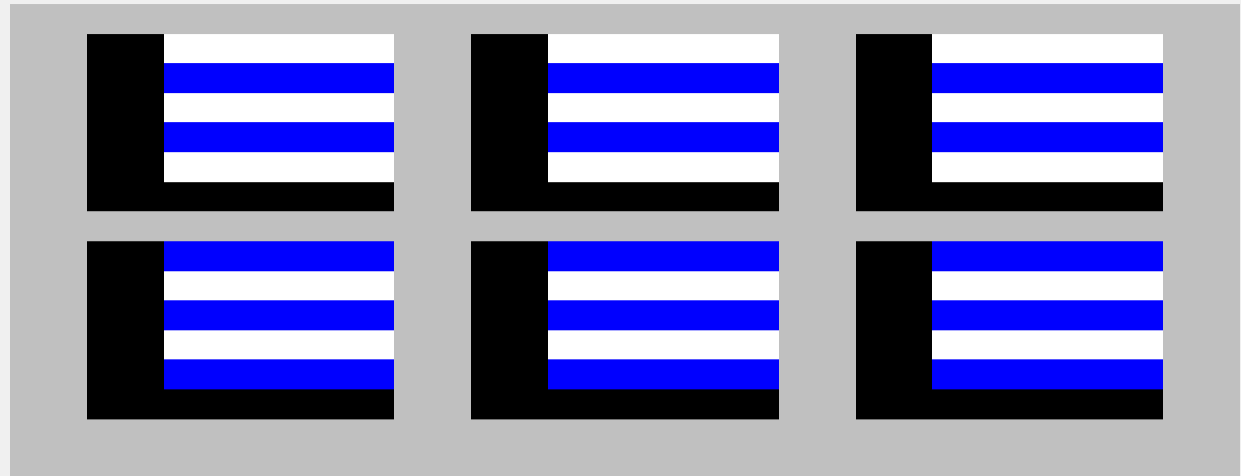
Path 1

Path 2

- ☐ Effect 1 ☐ Effect 3
- ☐ Effect 2 ☐ Effect 4

## Groupings

- ☐ Option 1
- ☐ Option 2
- ☐ Option 3
- ☐ Option 4



Employee ID	Manager ID	First Name	Last Name	Department ID	Street	City	State	Zip Code
102	501	Fran	Whitney		100 49 East Washington Street	Needham	MA	02192-
105	501	Matthew	Cobb		100 77 Pleasant Street	Waltham	MA	02154-
129	902	Philip	Chin		200 59 Pond Street	Atlanta	GA	30339-
148	1293	Julie	Jordan		300 144 Great Plain Avenue	Winchester	MA	01890-
160	501	Robert	Breault		100 58 Cherry Street	Milton	MA	02186-
184	1576	Melissa	Espinoza		400 112 Apple Tree Way	Stow	MA	01775-
191	703	Jeannette	Bertrand		500 209 Concord Street	Acton	MA	01720-
195	902	Marc	Dill		200 89 Hancock Street	Milton	MA	02186-
207	1576	Jane	Francis		400 12 Hawthorne Drive	Concord	MA	01742-
243	501	Natasha	Shishov		100 15 Milk Street	Waltham	MA	02154-
247	501	Kurt	Driscoll		100 154 School Street	Waltham	MA	02154-
249	501	Rodrigo	Guevara		100 East Main Street	Framingham	MA	01701-
266	501	Ram	Gowda		100 79 Page Street	Natick	MA	01760-
278	501	Terry	Melkisetian		100 87 Oxford Road	Watertown	MA	02172-
299	902	Rollin	Overbey		200 1915 Companion Ct.	Emeryville	CA	94608-
316	501	Lynn	Pastor		100 14 Cricklewood Drive	Burlington	MA	01803-

Ok

Cancel

Help

Suchbegriff hier eingeben



DEU 21:05  
INTL 15.05.2019



Main Factor2 Time: 31

Employee ID	Manager ID	First Name	Last Name	Department ID	Street	City	State	Zip Code
102	501	Fran	Whitney		10049 East Washington Street	Needham	MA	02192-
105	501	Matthew	Cobb		10077 Pleasant Street	Waltham	MA	02154-
129	902	Philip	Chin		20059 Pond Street	Atlanta	GA	30339-
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316	501	Lynn	Pastor		10014 Cricklewood Drive	Burlington	MA	01803-

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# COMPARISON WINDOWS 10

- Probably not...
- More Flexible, i.e.
  - Windows Setting 100%
  - Only Device – Tablet Mode
  - Remote Desktop / Virtual Machine
- Advantage
  - Only the „Important Topics“ are adjusted



# AUTOMATIC (DEVICE)

- Automatic Detection...
- No, sorry...
  - No overall solution
- But there can be no...
- Remote Desktop
- Virtual Machines
- Beamer

# QUESTIONS ?

■ ...