



SHD

Roadmap

Powered by InterSystems

Agenda



01 **SHD & InterSystems History**
in 1-minute

02 **Transformations Strategy –**
Early Thoughts

03 **Transformation Challenges**

04 **Performance Hackathon –**
Before / During / After

05 **Transformation Strategy –**
Shared Future

06 **... but we're not Healthcare –**
Does it matter?

07 **Thank You**

SHD & InterSystems History

SHD

SHD

SHD & InterSystems History



SHD ecoro.

SHD ecoro.
lagerorganisation

SHD perfecto.

InterSystems
CACHE™



SHD Product History

Product	Age	Strategic
MHS	40 years	NO
LO	30+ years	YES
ECORO	25 years	YES
Perfecto	30+ years	YES

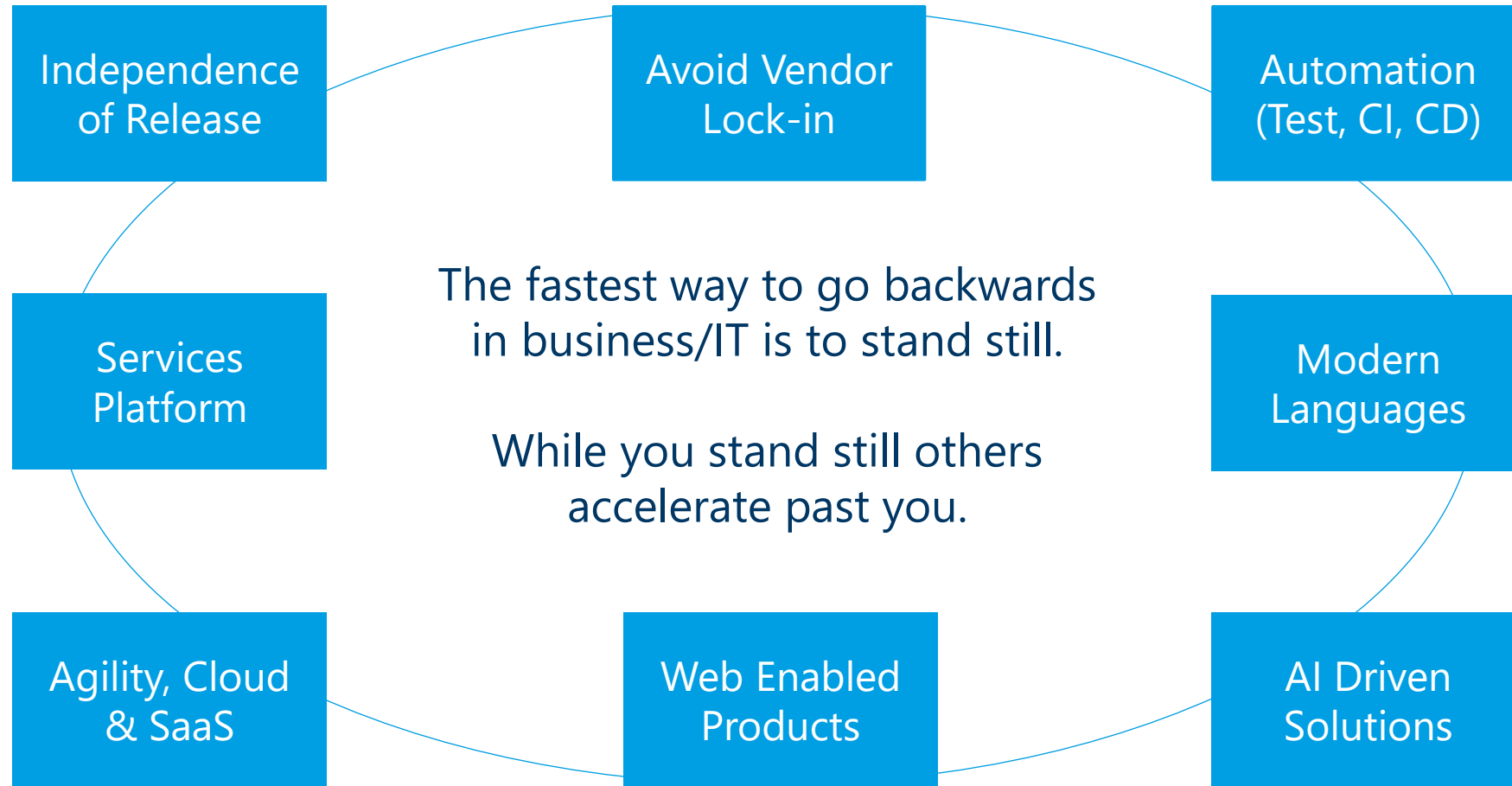
In Transformation Strategy, the future has to be aware of the history.

Transformation Strategy

SHD

SHD

Transformation Strategy – Early Thoughts



Transformation Challenges

SHD

SHD

Transformation Challenges

Mature Products, Mature Engineers.

Young Engineers, Mature Products.

Can't re-write history in 5-minutes.

Modernisation not just Software.

Change Impacts People.

Culture Evolution.

Customer Desires.



Transformation Challenges

Domain Expertise vs Engineering Expertise.

Product Knowledge & Language Knowledge.

The CV Problem & Skills Portability.



Transformation Challenges

PE Backed, we must think about the exit strategy.

InterSystems strategy may not always perfectly align with mine.

How do I blend the needs I have with the strategy of InterSystems?

I need to write more modern code and less legacy code.

Performance & functional challenges exist in my code.



Performance Hackathon

SHD

SHD

Performance Hackathon - Before

An inspirational view goes a long way.

Move from “whatif” to “what happened when”.

InterSystems is a strong collaborative partner.

**Andernach based Hackathon looking
at real world problems.**

**Find the optimal solution and
then decide how to industrialise.**



Performance Hackathon - During

WHAT ?



3 Days, 6 Challenges, Problems & Fun?

Solutions without boundaries or constraints?

Do things quickly, prototype/POC over polished outcomes?



Performance Hackathon - During

SHD HACKATHON



Performance Hackathon - After



Complex SQLs defused and runtimes significantly improved.

Numerous code adjustments enhance storage and printing processes and optimise overall server and database load.

Additional findings that will be further explored after the hackathon.



Transformation Strategy – Shared Future

SHD

SHD

Transformation Strategy – Shared Future

**MUMPS & COS have a place
in our solutions.**

**Some Products will naturally
disappear, others will live on.**

**InterSystems support us & have
partners that we can use.**

**We develop code in new
technology that is more strategic
for us.**

**IRIS is an important “PLATFORM”
for us, more than a Database.**

SHD



InterSystems®

Creative data technology

That “Healthcare” point ...

InterSystems are very focused on the HealthCare sector not furniture.

We asked:

“Is there a risk that InterSystems may simply focus completely on their Healthcare clients and move away from SHD and our Furniture Retail Sector”

Fair question, simple answer:

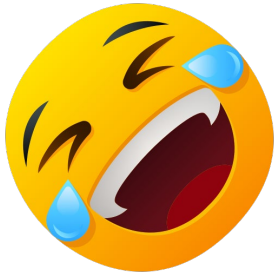
NO!



Waiting List	
Patient	Room
1258	3
1320	2
1084	7
1409	5
1179	1

That “Healthcare” point ...

... but just in case they do we can always put kitchen into Healthcare environments.



The End?

There is no end in Transformation 😊

SHD

SHD

SHD.

Always worth talking to.

SHD

Rennweg 60, 56626 Andernach
Germany



+49 2632 295-0



info@shd.de



www.shd.de



Subscribe to our newsletter
now!

SHD