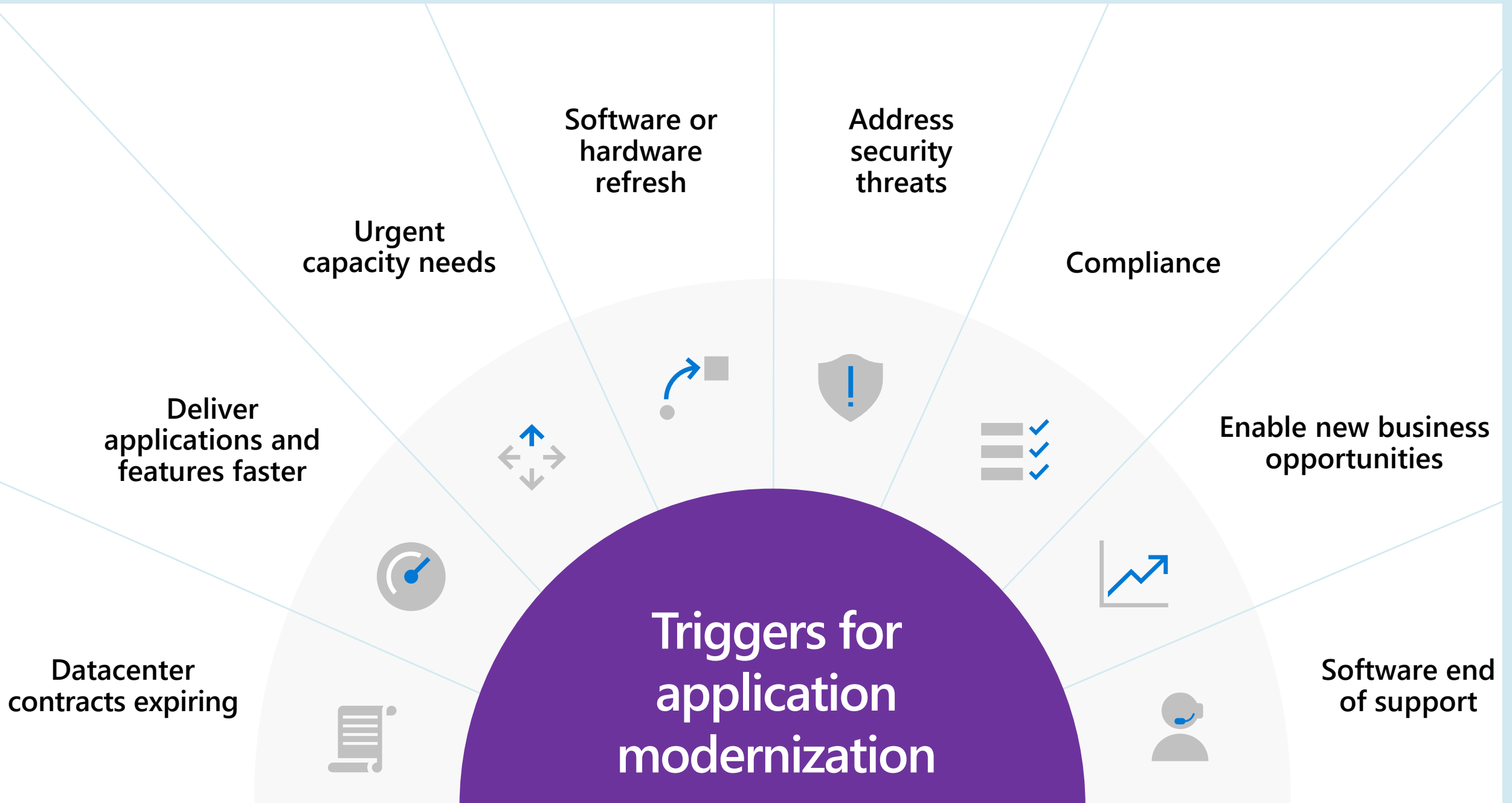


# Application Modernization Assessment



# Application challenges



## Code

Future proof: Better scale and more resiliency

Agility to add and update features and functionality



## Infrastructure

Managing heterogeneous workloads

Hybrid deployments

Continuous monitoring

Cost management



## Data

Data growth and data silos

Performance constraints

Complexity of solutions

Rising data maintenance costs (GDPR)

More storage of unstructured data



## Application Delivery

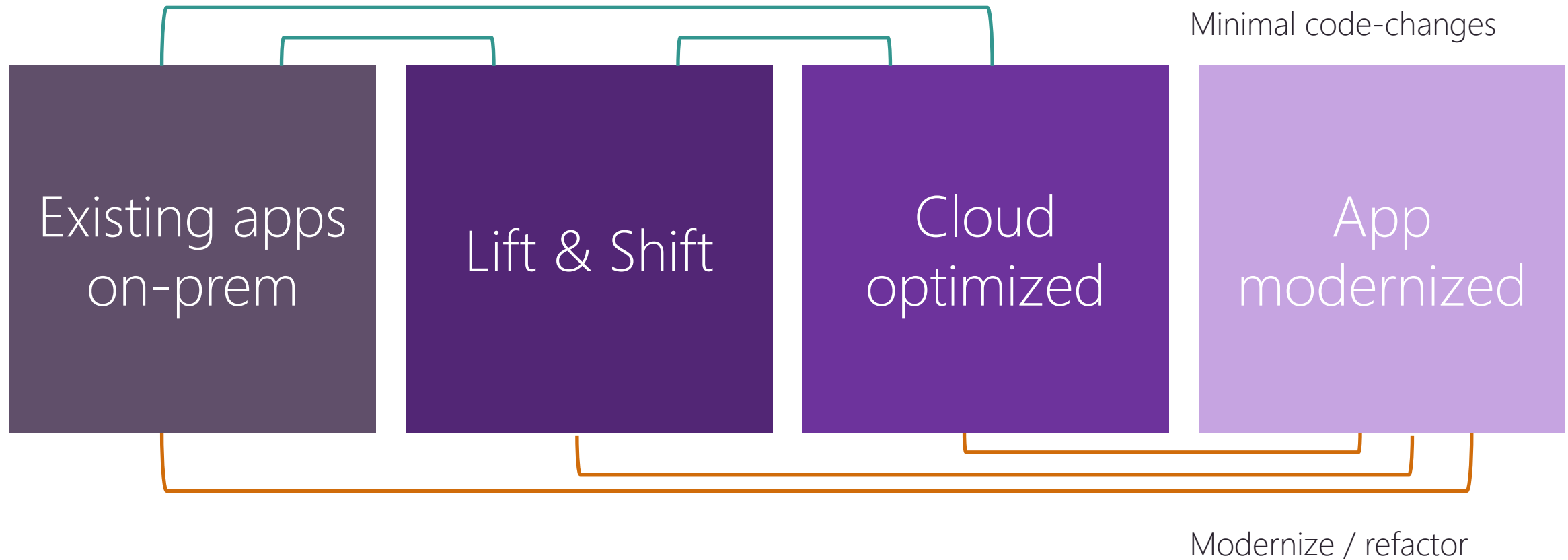
Release faster

Improve software quality

Faster response to bugs or incidents

Continuously improve and evolve applications by learning from real usage

# Cloud maturity in App Modernization



# Cloud maturity in App Modernization

Existing apps  
on-prem

Legacy  
applications

Fase out

Lift & Shift

Potential  
intermediate step

Hardware EOL

Cloud  
optimized

Scalability  
enhancements

Increase security

App  
modernized

Strategic  
applications

New functionalities

# Move to the cloud

Infrastructure



“What your application runs on”

Data



“What your application works with”

Code



“What your application does”



Containers • Microservices • Data lake • Serverless

← Unified Management • Security • Governance • Tools • DevOps →

Reference case





## Swiss Re leverages Cloud Technology and Data Services for its Digital Risk Intelligence Solutions

### Challenge

Providing services for better risk intelligence and more rapid turnaround required an agile platform that would allow Swiss Re to develop scalable, globally deployable products.

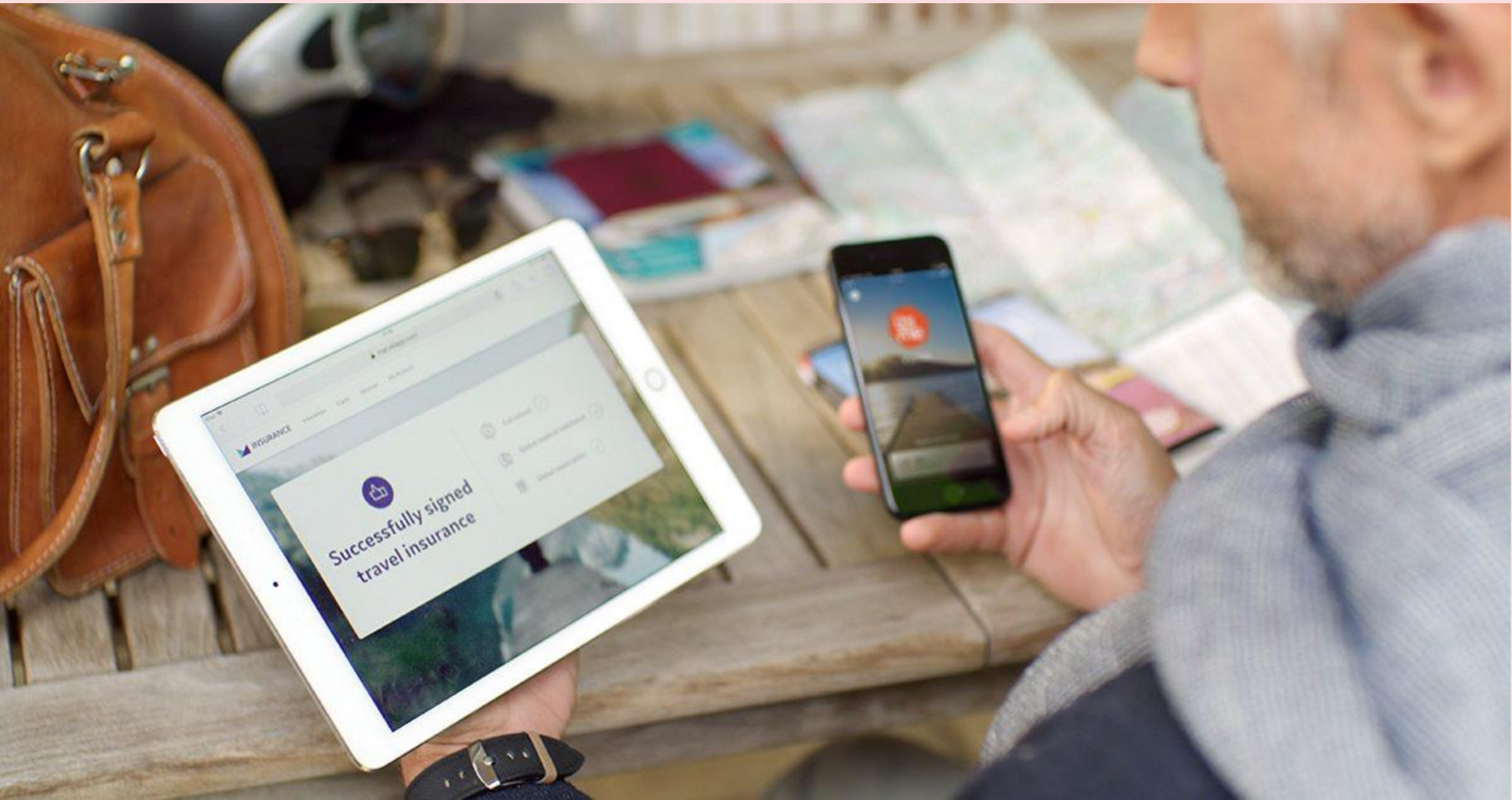
### Approach

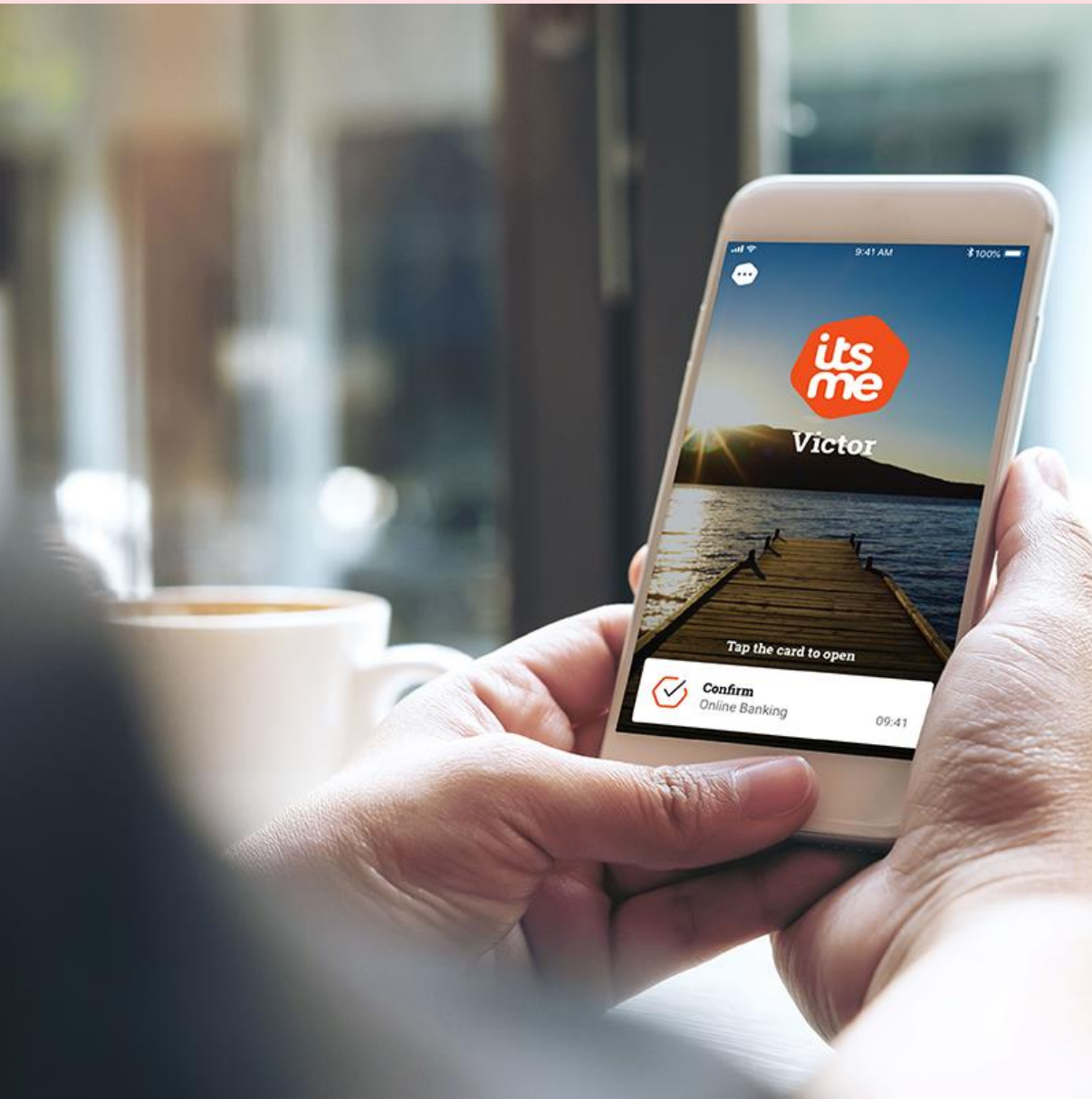
Codit and Swiss Re joined forces to build a robust Azure-based architecture to future-proof the business and position it for rapid solution development.

### Result

Thanks to Codit's expertise and the flexibility in Azure services, Swiss Re was able to bring its vision of a cloud-based, data-driven solution from ideation to realization in only 8 months.







## It's all about scalability: itsme® app moves business to the next level with a transition to the cloud

### Challenge

Belgian Mobile ID was roadblocked by its existing on-premises set-up and burdensome development process.

### Approach

Rethinking both the application's infrastructure and architecture, the Codit team leveraged Azure Cloud and DevOps to extend scalability and multi-layered protection to ensure security.

### Result

The resulting agile architecture provides a framework on which Belgian Mobile ID can implement faster development in the itsme® application.

# Get Started with an Assessment



## What we will do

- | Application(s) review
- | Infrastructure and operations review
- | DevOps & methodology review

## What you will get

- | Improvement areas
- | Roadmap

Contact  
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