# App Modernization with ABP Platform

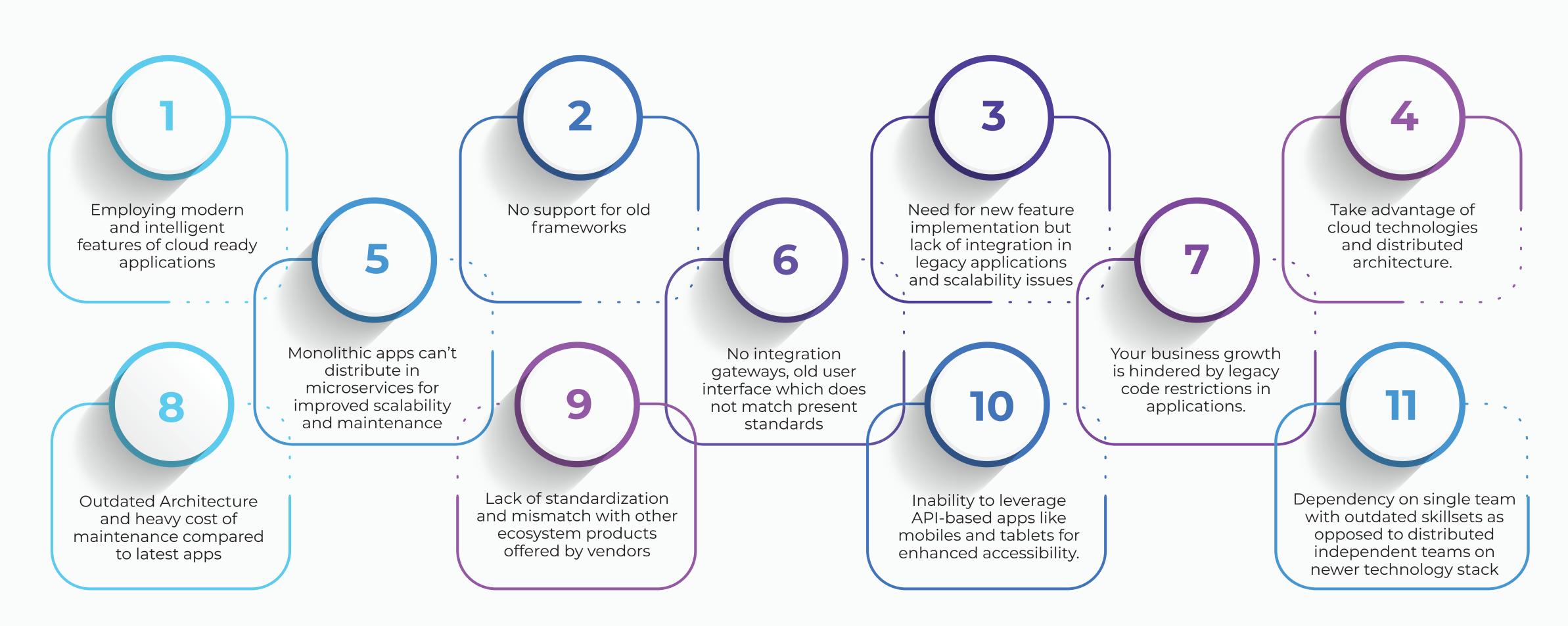
#### About US

Wai Technologies is an established leader in .NET application modernization services using industry leading acceleration frameworks on latest technologies such as the ABP platform.

Customers engage with us for modernization, migration, upgradation or ground up development of SaaS and enterprise applications.

#### Need for application Modernization

By modernizing existing and legacy applications, we solve many challenges faced by businesses such as:



## Key Benefits of using ABP Commercial for accelerated development

Industry leading acceleration frameworks on latest technology stack like ABP platform Pre-built application modules, advanced startup templates, rapid application development tooling, professional UI themes and premium support. https://commercial.abp.io/

Scalable cloud native applications with intelligent features.

Accelerated and automated development with reduced timeline or time-to-market

The Big Picture First
design and interactive
prototype for early
feedback, accelerating
functionality
development

Wai has robust ABP platform application development experience, delivering over 100 projects, including modernization and SaaS.

Full stack development based on .NET Core, Angular, React, Blazor and MVC An API-driven backend that accommodates mobile apps using cutting-edge technologies such as MAUI, Flutter, React Native, and iOS.

Adopting Microservices
Architecture

Using event-driven triggers and queue-based messaging with RabbitMQ or Kafka

#### Our Approach to Accelerated Application Modernization

Thorough evaluation of your legacy applications and data systems, aligning with the customer's technology and business roadmap

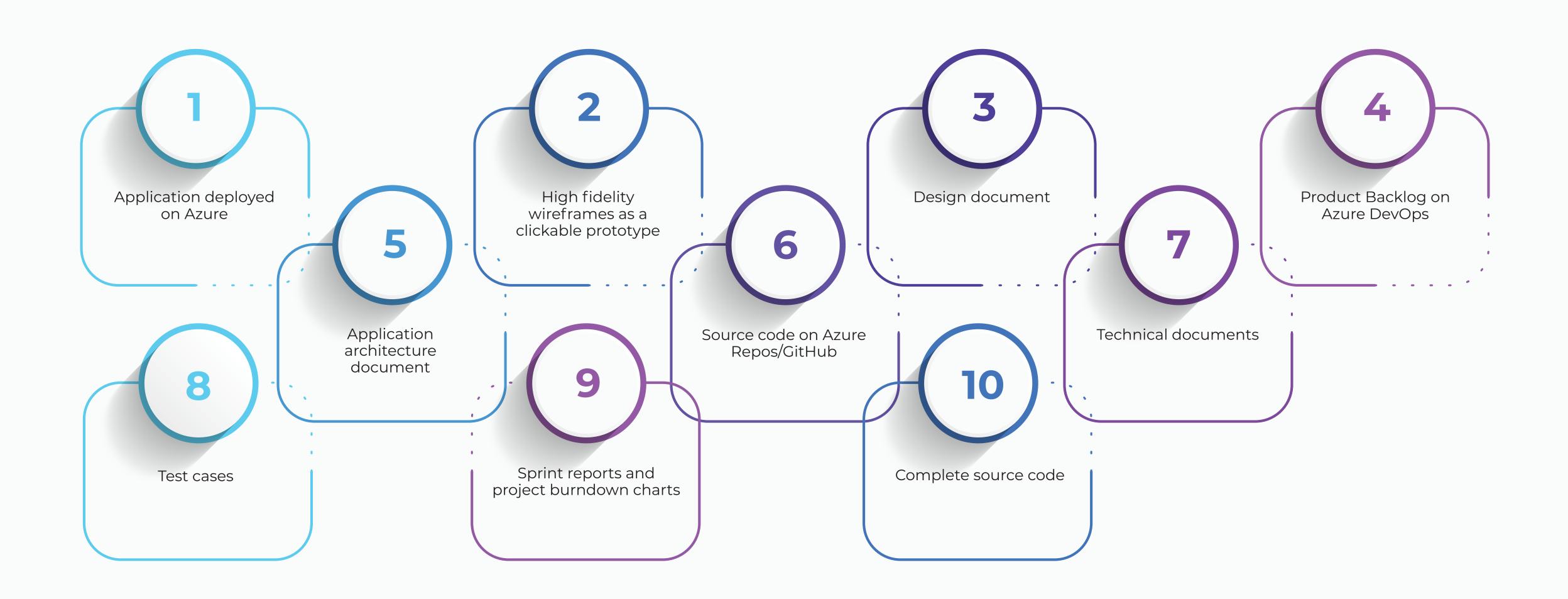


Utilization of top-tier application frameworks for swift application development, compatible with the latest distributed architectures.

#### Differentiators

- 3 times accelerated development of cloud-ready apps using the ABP RAD platform
- Generative AI based intelligent features using Azure OpenAI and copilots
- Requirements & applications Assessment and analysis
- Analysis of business data systems
- UX research, Design & Wireframing sprint
- Project and development environment setup
- Creating the product backlog
- Development and testing
- Migration and Integration
- Power BI /Custom Dashboards and reports with valuable insights
- DevOps(CI/CD) and Agile Release Cycles
- Cloud-Native Architecture
- Infra-as-a-Code Automation
- Optimization and postproduction Support

#### Key Deliverables



#### Technical Details

#### Technology Stack

- ASP.NET Core API
- Angular/React/Blazor Wasm/Blazor Server/MVC frontends
- Azure SQL, MongoDB, Redis, Azure BLOB, Cosmos DB
- Security and Compliance

### Reports & Dashboard

- Power BI
- Azure OpenAl
- Azure copilot studio

#### Frameworks

- ABP Commercial
- Raaghu React https://raaghu.io/

#### Why WAi Technologies

WAI Technologies is your Trusted Microsoft .NET, AI and Azure cloud partner, that brings your solutions to life in an accelerated, automated and augmented way, on-budget & 3 times faster.

#### **WAi Technologies**



