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Let's make software together

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Our goal is
your success

We create IT solutions. Together with our clients, we make the world a more comfortable and better place.

15
years in software development

1000+
skilled IT professionals

93%
clients come back with new projects

Innowise Group entered
the 2022 Global Outsourcing
100 list by IAOP®

Our project VOKA.IO won
in Health and Well Being
category at the World Summit
Awards 2019

Innowise Group is among
top-rated B2B companies
and developers on Clutch.co

Whom **we serve**

Consulting companies

- End-to-end software development
- Software modernization

IT companies & enterprises with IT departments

- Dedicated teams
- End-to-end software development

Businesses without IT department

- IT audit & digital transformation consulting
- End-to-end software development
- Software modernization
- Support and maintenance

Startups

- IT audit & consulting
- CTO as a service
- End-to-end software development
- Dedicated teams

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Our services

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IT outstaffing

We have a talent pool of 1000+ skilled IT professionals to fill any gap in technological or vertical expertise in a matter of a few days

- Flexible hiring model

- Skilled developers, designers, QA engineers, business analysts, DevOps specialists, and others under your control

- We provide experienced Project Manager to free up your resources for core business activities

IT outsourcing

We can cover 100% of your software development needs

- Full-cycle software development: planning, management, and evolution

- Custom solutions: web and mobile development from scratch, modernization of existing systems, integration of advanced technologies

- Business automation: data analytics, BI-platforms, ML-powered solutions

IT audit & consulting

We optimize IT operations to increase their value for your business

- Business digitalization strategy (business-IT alignment)

- Refined IT operating model

- Roadmap on new solution or technology implementation

- Codebase audit and recommendations

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IT outstaffing

01 **Filling the skill gap**

Close the gap in your resources, headcount and expertise. We are a trusted provider of IT professionals with vast expertise throughout various technologies and domains.

02 **Easily adjustable workforce**

Get a skilled software developer with relevant experience when you need it and keep for the duration of the entire project or individual phases.

03 **Focus on your success**

Concentrate on your project while we take care of staffing, ensure smooth onboarding and deal with all personnel issues.

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IT outsourcing

CUSTOM SOFTWARE DEVELOPMENT
& END-TO-END IT SERVICES

Enabling digital transformation

- Digital transformation and business automation consulting
- Software design and development
- Empowering businesses with advanced techs: ML, DS, blockchain, RTC, IoT, AR/VR/MR

Streamlining business operations

- Application support and upgrade
- Software development
- Data analytics
- Business automation

Enhancing the quality of IT operations

- Cloud migration and development
- Quality assurance and cybersecurity
- DevOps and infrastructure support

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IT consulting

- **Digital transformation consulting**

Verification and planning of digital transformation initiatives tuned in with the business strategy to boost performance

- **Solution consulting**

Strategic guidance on prompt and reliable development and implementation of business-critical IT solutions

- **IT strategy consulting**

Bringing together a diversified IT landscape to make it work towards supporting current and new business processes and initiatives

- **Technology consulting**

Help with adoption and steady evolution of the technology prominent for the business growth

Industry competence

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Finance, banking and insurance

Logistics, supply chain and transportation

Architecture, construction and real estate

Healthcare and life sciences

Tourism and hospitality

Energy, oil and gas

eCommerce and retail

Media and entertainment

Public services and utilities

Education

Telecommunications

Agriculture

Manufacturing

Business management

Art and culture

Automotive

HR and recruiting

Ecology

Technologies

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BACK-END

JAVA

.NET

PYTHON

PHP

NODE.JS

UNITY

RUBY

GO

FRONT-END

JAVASCRIPT

REACT

ANGULAR

VUE.JS

MOBILE

IOS

ANDROID

FLUTTER

REACT NATIVE

CLOUD

AWS

AZURE

GCP

Technological domains

Metaverse

Blockchain & NFT

Augmented & virtual reality

Artificial intelligence

Machine learning

Data science

Computer vision

Big data

Business intelligence

Real-time communication

Internet of things

Cloud

Technologies: front-end

React

React, TypeScript, Redux-Saga Redux-Thunk, Redux-Toolkit, React-Native, NextJS, JEST, Inversify, RxJS, Cypress, Mocha

Angular

Angular, NgRx, RxJS, NGXS, Formly, Ionic, Zone.js, Cordova, Angular Material, Protractor, Karma
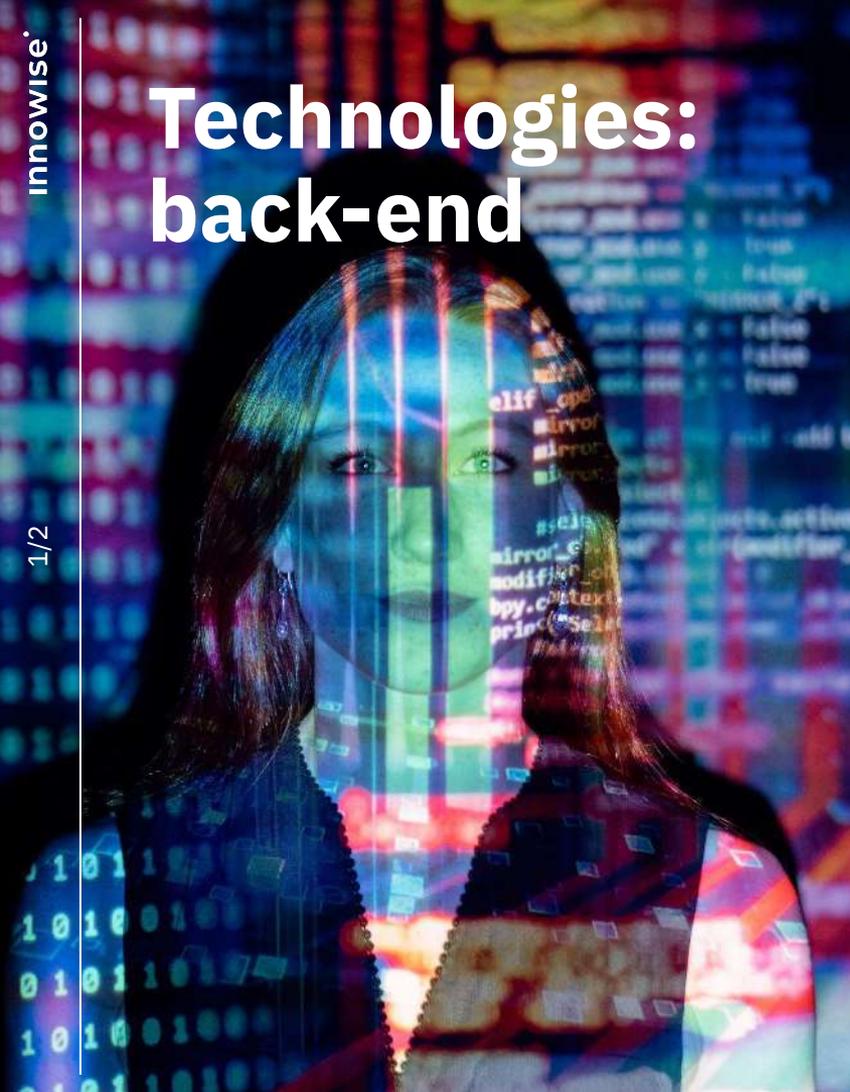
Vue.js

Vue.js, Vuex, Vue Router, Vue CLI, Vue Meta, Vue Test Utils

JavaScript

TypeScript, HTML5/CSS5, jQuery, Apollo GraphQL, Date-FNS, SASS/SCSS, LESS, Single-spa, Lerna, Lodash, SSR, Electron, Ant Design, Material Design, Bootstrap

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Technologies: back-end

Java

Java/J2EE, Spring, Hibernate, JPA2, QueryDSL, ActiveMQ, RabbitMQ, Apache Camel, MapStruct, Lombok, Kafka, Flyway, Docker, Kubernetes

Python

Django, Django Rest Framework, Flask, FastAPI, Asynclo, AioHttp, Tornado, Celery, Docker, Kubernetes, Apache Hadoop, etc.

Go

Go, gORM, Gin, protobuf, gRPC, AWS, GCP, Docker, Redis, Mongo DB, PostgreSQL

.NET

.NET Core, ASP.NET MVC, WPF, WCF/Web Services, UWP, Xamarin.Forms, Sharepoint, Azure Cloud

Node.js

NestJS, Koa, MongoDB, PostgreSQL, AWS

Technologies: back-end

Unity 3D

Unity, Godot, Blender, Krita, Amplify Shader Editor, MapBox SDK, Unity IAP; Firebase SDK

PHP

Drupal, Joomla, Magento, WordPress, Pimcore, Zend, CodeIgniter, Laravel, Symfony, vTiger, PrestaShop, Opencart, Shopify, webEdition, Bitrix, Frog, DUKPT, Yii2, REST/SOAP/ GraphQL API, OAuth, HTML, Twig, Swagger, ElasticSearch, Docker, Stripe, PayPal

Ruby

Ruby on Rails, Sinatra, Hanami, Padrino, Volt, EventMachine, Rack, Sidekiq, GraphQL, Web Socket, Swagger, JWT, OAuth

Technologies: mobile

iOS

Objective-C/Swift, MVP, MVVM, Clean Swift, SnapKit, GCD, Alamofire, URLSession, MapKit, CoreLocation, XCTest, CoreData

Android

Java/Kotlin, MVP, MVVM, AAC, Dagger2, Hilt, RxJava 2, Coroutines, Retrofit, ViewBinding, Mockito, etc.

Flutter

Bloc, Clean Architecture, Flutter, Dart async, RxDart, Dart Streams, Navigator 2.0, GetIt, Mocktail, SQFlite
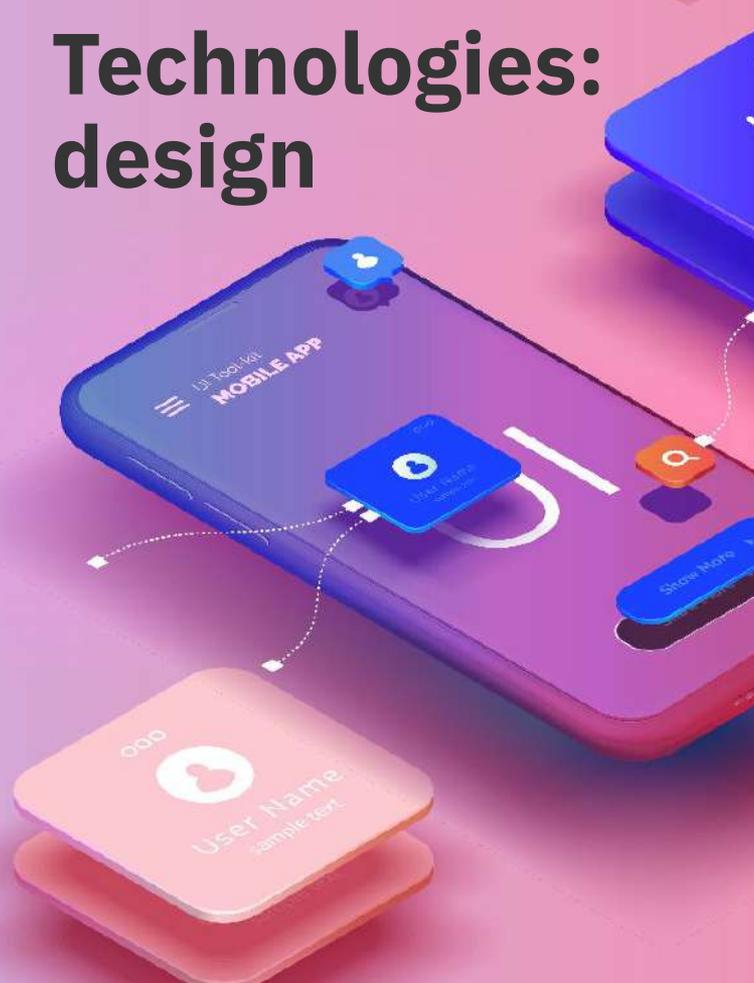
React Native

React-Native, React-Navigation, Redux, Redux-Saga, TypeScript, StyleSheet, Firebase, Styled-Components

Xamarin

Xamarin.Native (Xamarin.iOS, Xamarin.Android, Xamarin.Mac), Xamarin.Forms, Visual Studio, Electron

Technologies: design

UI

Sketch, Figma, Adobe XD, InVision Studio, Proto.io, Marvel, Zeplin, Flowmapp, Balsamic, Hotjar, Adobe Collection

UX

User interviews, focus groups, user story maps, MVT and A/B testing, UI review, usability testing, eye tracking, Google Analytics, Yandex.Metrica

3D

3D Studio Max, Corona Render, 3D Coat, Adobe Photoshop, Adobe After Effect, Unity, Amplify, Shader, ZBrush, Substance Painter, ShaderMap

Technologies: quality assurance

QA (manual testing)

Types of testing: functional and non-functional manual testing of web and mobile applications, compatibility testing, usability testing

Tools: SoapUI, Postman, Altair GraphQL Client, Swagger, Charles Proxy, Fiddler, Android Studio, Genymotion

AQA (automation testing)

Tools: Selenium, Selenide, Appium, RestAssured, Allure, JMeter, Postman, SoapUI, Docker, Selenoid, Selenium Grid

Technologies: DevOps & CI/CD

DevOps

AWS, Azure, GCP, Digital Ocean, Kubernetes, Terraform, CloudFormation, Ansible, Docker, Docker Compose, Bash, CI/CD, Linux administration, High Availability, HiLoad, Zabbix, Prometheus, Data Dog, ELK, Grafana

CI/CD & Development

Git, Ansible, CloudFormation, Jenkins, Bamboo, GitLab, GitHub, Bitbucket CI/CD, Helm, Terraform, Terragrunt, Kubernetes Operators, IntelliJ IDEA

Technologies: data management

RDBMS

MySQL, PostgreSQL, Oracle, Amazon RDS, Amazon Aurora, Azure SQL Database, H2

NoSQL

MongoDB, Apache CouchDB, Apache Cassandra, Elasticsearch, Amazon DynamoDB, Azure DocumentDB, Azure Table storage, Azure Blob storage, Firebase, Neo4j, HBase

Cashing

Memcached, Hazelcast, Redis, Amazon ElastiCache, Azure Redis Cache, EVCache, Dynomite

Searching

Apache Lucene, Elasticsearch, Amazon CloudSearch, Azure Search, Solr

Advanced technologies

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Machine Learning

TensorFlow, Keras, PyTorch, Sklearn, Theano, MXNet, ML.NET, Azure Machine Learning, OpenCV, OCR, Caffe, NLP, NLTK

Data Mining

Scrapy, lxml, Beautiful Soup 4, Selenium

Data Science

Pandas, Matplotlib, Seaborn, Plotly, NumPy

Big Data

Apache Hadoop (Hive, HDFS, MapReduce), Apache Spark, Elasticsearch, Kibana, Logstash, Kafka (Pub/Sub in GCP), Snowflake, Tableau, PowerBI, Azure services (Databricks, Data Lake, CosmosDB, Blob Storage) and analogue GCP and AWS services

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Advanced technologies

Blockchain

Solidity, Vyper, Rholang, Hyperledger, Ethereum, Bitcoin, Dash, Ripple, Litecoin, Nem, EOS, Tether, Chain, Metamask, Mist, Remix, Solc, Truffle

AR/VR/MR

ARCore, AR Foundation, ARKit, Vuforia; Google VR SDK, Steam VR SDK; Unity XR Platform SDK

IoT

Azure IoT, AWS IoT, AWS Timestream, Grafana, Cognito, OPC UA, Modbus, etc.

RTC

WebRTC, VoIP, RTMPS, RTC-tools, Twilio, Google Cloud DataFlow, Amazon Kinesis, Azure Stream Analytics, Spark Streaming

Value delivery

Ensuring an efficient development process and providing customers with excellent results is our responsibility. We have a special Value Delivery department with experts in charge of bringing value.

01 ### Research

BUSINESS ANALYSTS

Bridge the gap between the business and IT analyzing business needs and processes to determine valuable software requirements.

02 ### Manage

PROJECT MANAGERS

Responsible for effective day-to-day management of the project team members and work schedules.

03 ### Deliver

DELIVERY MANAGERS

Ensure that services and products are seamlessly delivered to customers – on time, on budget and within scope.

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Work models

Consulting

You do not need to know the technologies to turn your idea into reality. We will consult you on the technical implementation of the concept, help you define requirements and prepare specifications to develop a turnkey solution from scratch.

Turnkey product development

We are ready to develop a fully functional solution if you have technical specifications. Our team takes care of the whole project, from UI design to DevOps. You control and accept the deliverables, while everything else is on our side.

Development outsourcing

We assign a dedicated development team with a Project Manager and Team Lead. Innowise Group is in charge of resource management, task allocation and implementation control, while responsibility for the product itself remains on the client side.
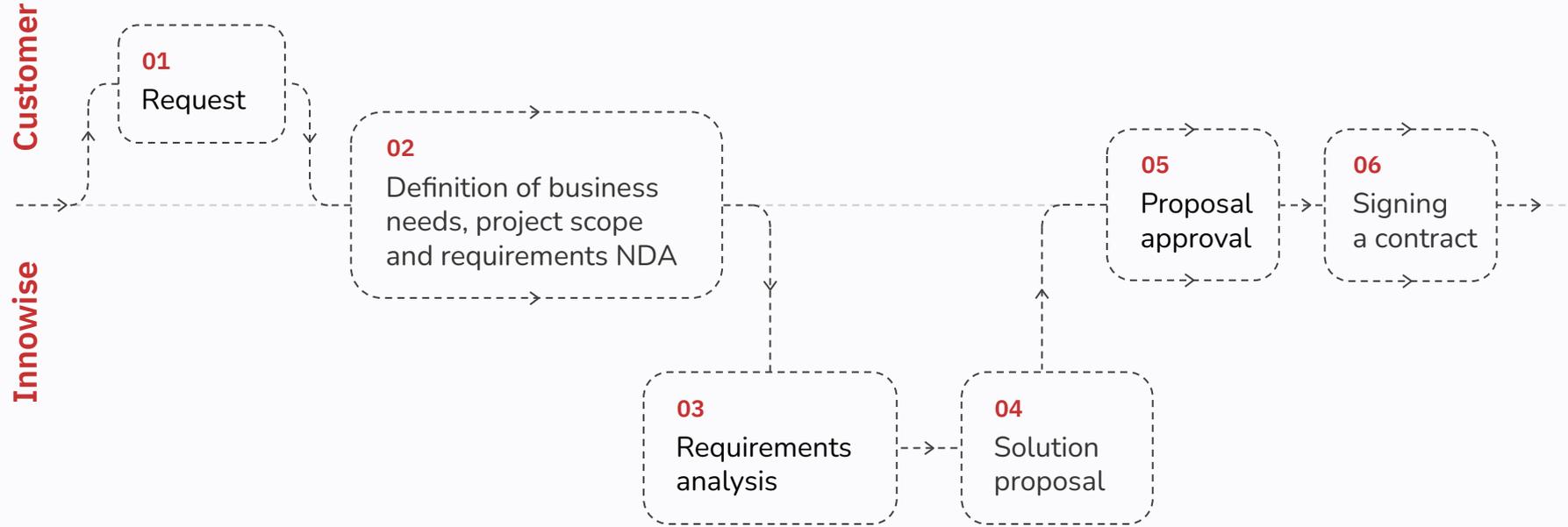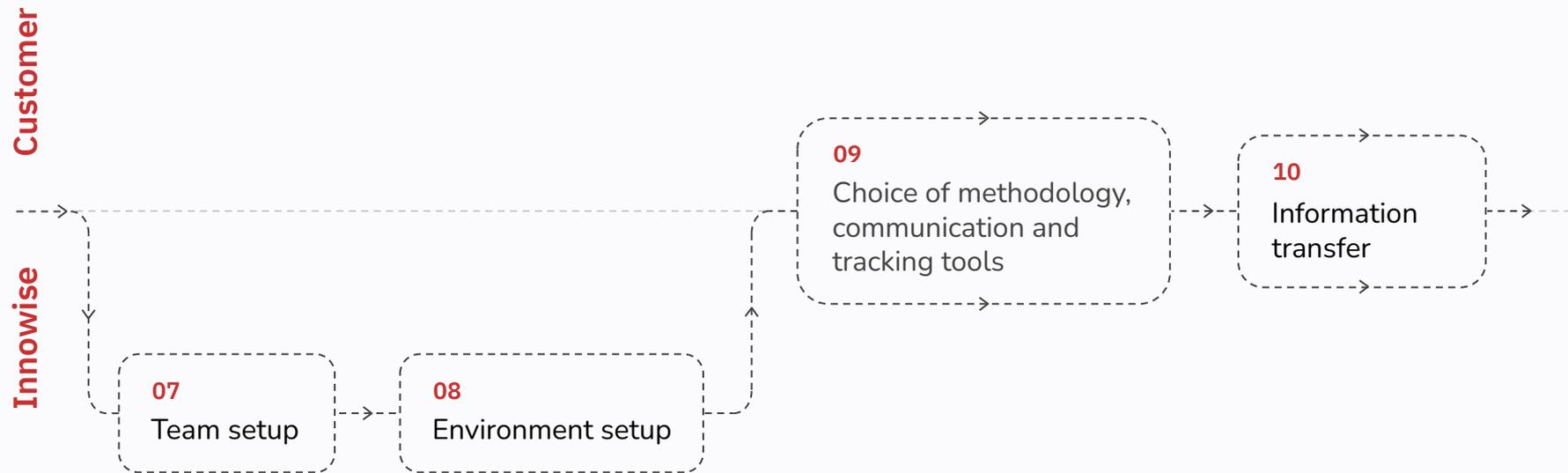
Staff augmentation

If you need an IT professional with specific skills or domain expertise, we are ready to provide an employee to your team. In this case, onboarding, management, tasking and monitoring is entirely under the client's control.

How we cooperate:
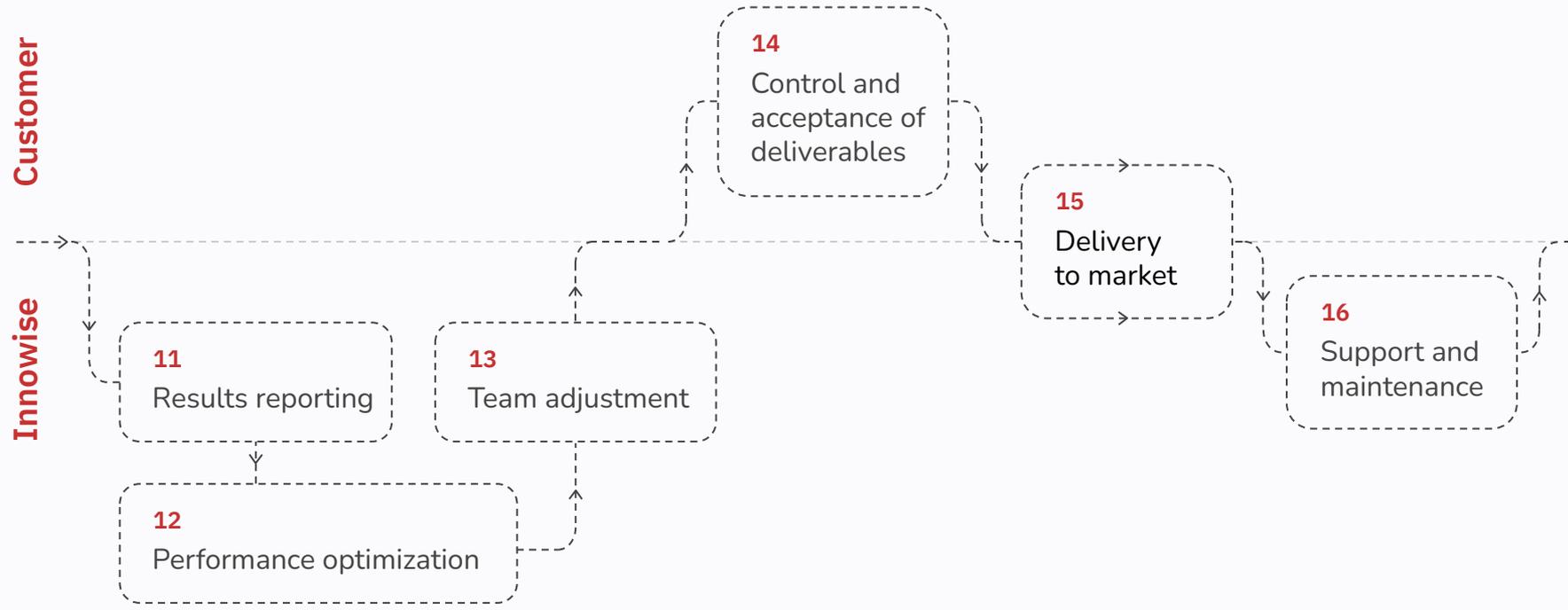## preparation stage

Customer

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01
Request

02
Definition of business needs, project scope and requirements NDA

03
Requirements analysis

04
Solution proposal

05
Proposal approval

06
Signing a contract

How we cooperate:
setup stage

Customer

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09
Choice of methodology, communication and tracking tools

10
Information transfer

07
Team setup

08
Environment setup

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Software development process

01

02

03

04

05

06

07

Business analysis
by domain-focused consultants

Software architecture
microservices, client-server, etc.

Design
UX research, UI/UX design

Software development
driven by Agile, DevOps, CI/CD

Quality assurance
continuous testing, high coverage with
unit tests, reasonable test automation

Infrastructure configuration management
based on DevOps and CI/CD practices

Software support
administration, troubleshooting, support

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How **we work**

1

We use iterative model for custom software development

Thanks to prototypes and MVPs, the client can start using software while it's being developed and updated.

2

We're fully transparent in our work

Each sprint gives you new functions and features, the solution is continuously refined and the workflow is clear-cut.

3

We identify users' needs

Our cross-functional teams (developers, designers, BA, QA) are always eager to connect with the customer to get a deeper understanding of end users' wishes.

4

We share our ideas and expertise

We are actively involved in product development and suggest a variety of options to bring the best value to both our clients and end users.

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How **we work**

5

6

7

8

We keep our code clean

We think about the future developing solutions to be easily understandable and adjustable and provide continuous support to ensure our software stays solid and reliable.

We visualize our solutions

Idea visualization helps bring your vision to life and get a better understanding of the proposed solution. We design user interfaces with special attention.

We keep in touch with our clients

Our team is always in touch with the customer during all stages of the development cycle.

We give it our all

We strive to make the world we live in a better place with each and every project we start.

Why us

- **We always find experts needed**

  Innowise Group has 1000+ IT specialists with vast experience in various industries. This allows us to swiftly allocate resources and maintain high quality standards.

- **We're flexible**

  We always accommodate the client according to their business processes, no matter the project technicalities.

- **We give you a designated contact**

  We guarantee that each and every issue will be handled immediately.

- **We're sustainable**

  We work in compliance with international standards such as 9001 for quality management, 27001 for information security management, etc.

Testimonials

> " Cooperation with such a reliable partner as Innowise Group allows our team to focus on core business activities due to freed resources.

Stefania Basciu
Senior Manager

> " Innowise Group is a reliable tech partner, working as a part of our team. They are hard-working professionals, bringing strong expertise and dedication to everything they develop.

Jeff Mallett
Co-founder

> " Thanks to Innowise, we were able to bring significant software functions to the market which resulted in higher number of customers that are willing to sign for our software solution.

Dominik Märkl
Director

> " It was a very intense and effective collaboration. All the developers were focused on the goals and prepared for all the technologies we faced.

Marco Scarpa
Technical Product Manager

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