HiveTech

> **we make your ideas possible** <

info@hivetech.hr

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HiveTech Company Info

Content

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HiveTech – Introduction & About Us

Introduction

- **HiveTech** is privately held software development company with offices in **Zagreb, Croatia** and **Dubai UAE**.

- We grew to **over 50 people** from the end of 2018, and still **growing on monthly basis**.

- We value **the quality, integrity and satisfaction of our people the most**. This results in happy and returning customers.

HiveTech business model is **three-fold**:

- **Scope of work and time definition projects** – for exactly defined requirements from the customer side
- **Time and material based programs** – for customer programs support and working with the customers as integral part of customer team
- **Consulting**

- Our team is set of **full-stack developers** with different programming skills in modern technologies with experience developing **SaaS** and **IaaS platforms, networking and programming.**
- We have clients in **Germany, Netherlands, Slovenia** and **Middle East**. Some of our partners in Croatia are companies such as **Asseco SEE, CROZ, King ICT, AHV Adria, PBZ and Zagrebačka banka.**
- Our engineers have development experience in **various sectors**, and we were involved in a lot of different projects before the inception of HiveTech.
- In the banking sector we have been working on several projects with Zagrebačka banka **(Unicredit Group)** and PBZ **(Intesa Sanpaolo).**
- We are proud to be within **top companies for custom software development in Croatia** on **Clutch** (https://clutch.co/profile/hivetech)

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HiveTech is an independent, full service digital company which was founded as a result of a group of professionals who share the same vision.
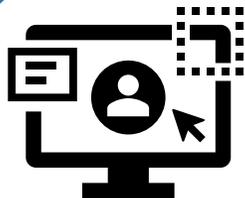
❑ We are devoted to **next generation software solutions development , business optimization**, **modernization and full digital transformation.**

About HiveTech

❑ Evergrowing base of over **40+ active clients.**

❑ **Presence on 5 different markets worldwide.**

❑ We are covering the range from **custom tailored banking software solutions,** to everyday **business tasks optimization, security operations centers automation,** complying with the **software needs of various government agencies,** providing **network security and datacenters cloud automation** and many more**.**

❑ **Globally recognized** in over **25+ projects a year** since **our beginning in 2018**. With **over 50 employees** we can provide **cost effective** solutions that can propell active **sustainable business growth** of any business venture.

❑ **Providing high quality code and products within set timeframe.**

❑ Our team is comprised of individuals with different knowledge of popular technologies, as well as **cybersecurity** and **networking skills**.

❑ Alongside **full - stack developers**, we also have **network engineers** with experience from **ISP IP core and security fields.**

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About HiveTech

HiveTech is listed among **50 Fastest Growing Tech Companies** in Central Europe according to **Deloitte Technology Fast 50 CE 2021.**

Our Work has been recognized in the **Fastest Growing Stars category** where we placed based on the calculated **growth of 786% since the beginning of our business venture.**

Deloitte.

Technology Fast 50 2021

50 | **Technology Fast 50**
2021 CENTRAL EUROPE

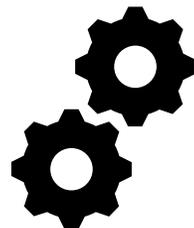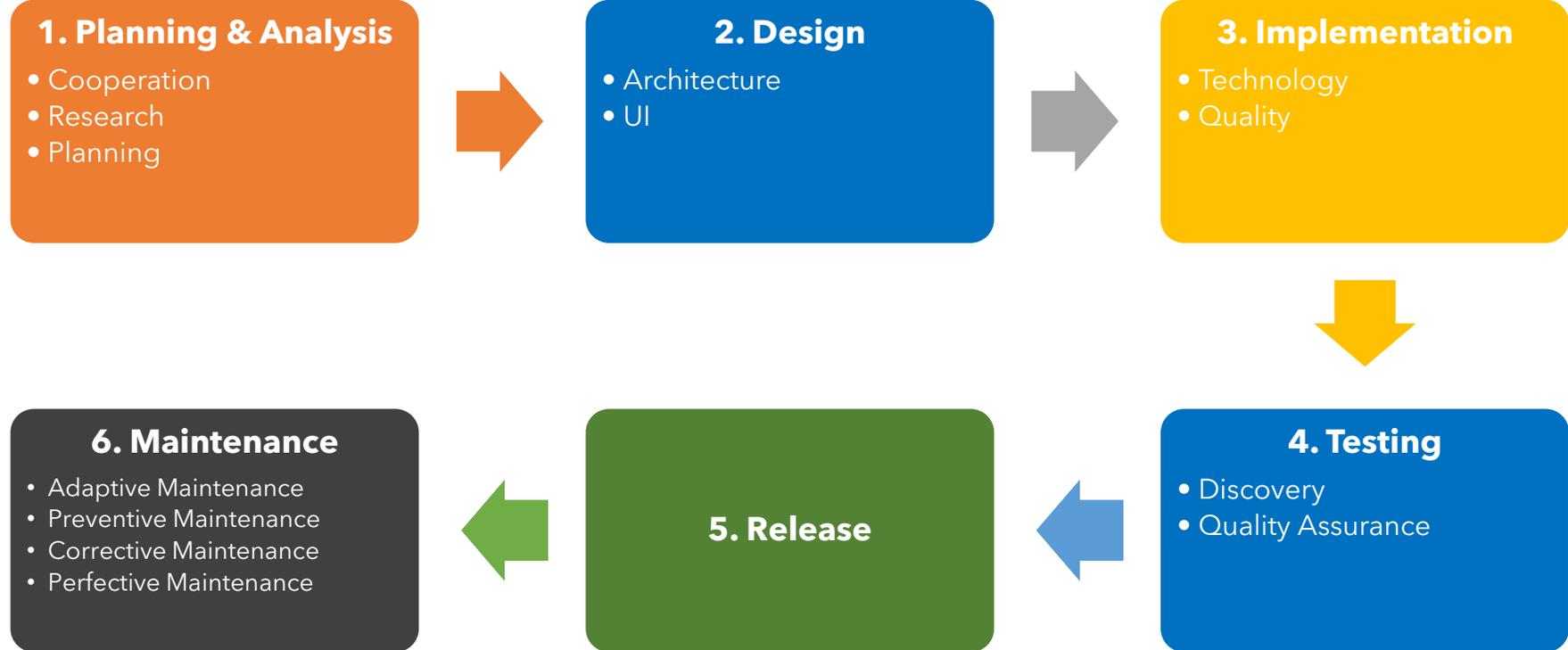© 2021. Deloitte Central Europe.

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HiveTech – Development Process

HiveTech Development Process

Development Process
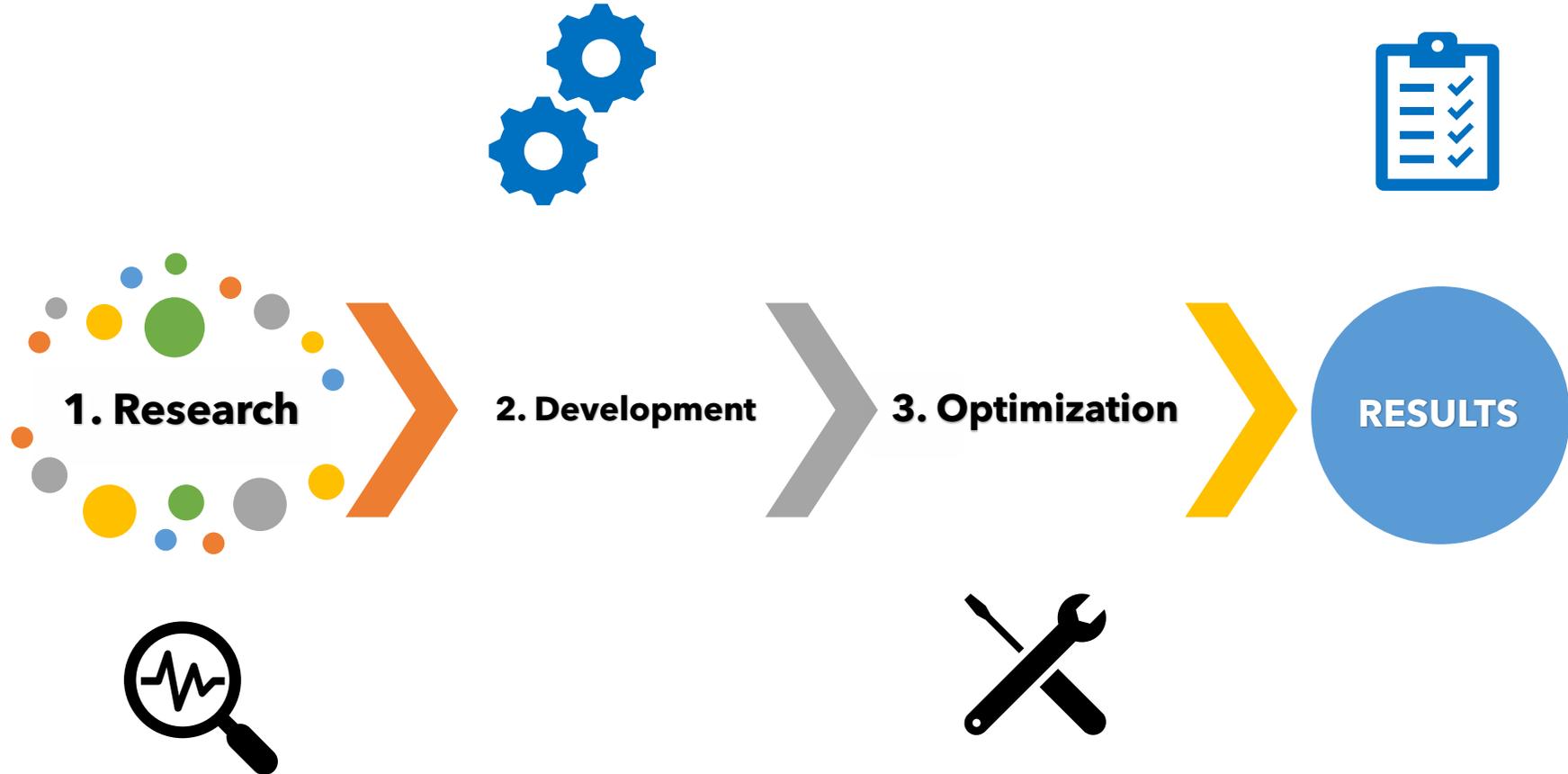
1. Planning & Analysis
- Cooperation
- Research
- Planning

2. Design
- Architecture
- UI

3. Implementation
- Technology
- Quality

4. Testing
- Discovery
- Quality Assurance

5. Release

6. Maintenance
- Adaptive Maintenance
- Preventive Maintenance
- Corrective Maintenance
- Perfective Maintenance

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HiveTech Development Flow

Development Flow

1. Research

2. Development

3. Optimization

RESULTS

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What to expect from us?

What to expect from us

Flexibility

Wide range of technologies and business sectors

From small projects to enterprise solutions

We provide the team or individual consultants

Make your idea a reality!

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HiveTech Services

HiveTech Services

Custom Software Development: Development and delivery of software solutions for businesses across various industries

Business Analysis: Every development cycle starts with business analysis. Our experienced analysts make sure that business objectives for every solution are properly identified and that the development process results with a product that meets our client's business goals and expectations.

Web Development: Building and maintaining web applications - from large enterprise to small apps depending on the needs of your company.

Mobile Development: Turning your idea into functional, modern and user friendly Android or iOS mobile application.

AI & Machine Learning: Disrupting technology which can automatize, simplify and modernize your business.

DevOps & Infrastructure: Improving development life cycle with collaboration and careful planning.

Data Science: Using scientific methods and algorithms to extract knowledge and insights from many structural and unstructured data.

UI & UX: Improving user interface and experience in order to provide meaningful and relevant experience to users.

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HiveTech Services

■ **Network and Security:** Securing your product and information using latest technologies and knowledge.

■ **QA & Testing:** We provide quality assurance, total control of quality and software testing services in accordance with global best practices and standards of the industry. Our QA practices are in compliance with highest international professional standards.

■ **Maintenance & Support:** Our teams are here for your every need, that is why we provide full software support and maintenance services.

■ **Software Product Engineering:** Our custom software products fully meet the requirements of every market segment. We introduce our clients to a wide spectrum of business advantages, help them achieve notable results and acomplish their goals in order to ensure business growth.

■ **Market Research:** Understanding your market is one of the key elements of success. Our team of market analysts can give you valuable insights about the key aspects of your market that can help you achieve business growth and rocket your organic reach on everchanging market climate.

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HiveTech Software Development Models

Software Development Models

HiveTech Software Development Models

- **Dedicated Development Team**

  Details on next slides

- **Time And Materials**

  Details on next slides

- **Scope Based Fixed Cost**

  Details on next slides

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Dedicated Development Team

1

HiveTech Software Development Models:

Dedicated Development Team

Dedicated Development Team is as Software Development Model in which you will be charged for the **number of hired professionals** who possess required **qualifications** and **skill-sets**, based on the **duration of their assignment**.

When to choose this model?

- When you plan to start working on various projects and **you don't have an in-house IT team**.

- When you **need to expand your team** and hire professionals and specialists with certain **qualifications, skills & experience** that correspond with the needs of your project

- When for various reasons you want and have to **expedite** the development process quickly.

Why choose Dedicated Development Team model?

- You have **full control** over your **investments in development** – with this model you are always aware of the fact **how much your team costs** (hourly/weekly/monthly)

- You have the ability to **choose every team member** by conducting an **interview** before the selection of the members that fit best to **your needs and requirements**

- You **create** and **determine** full **work methodology** and **policies** that the dedicated development team has to follow and they work under **your full supervision**
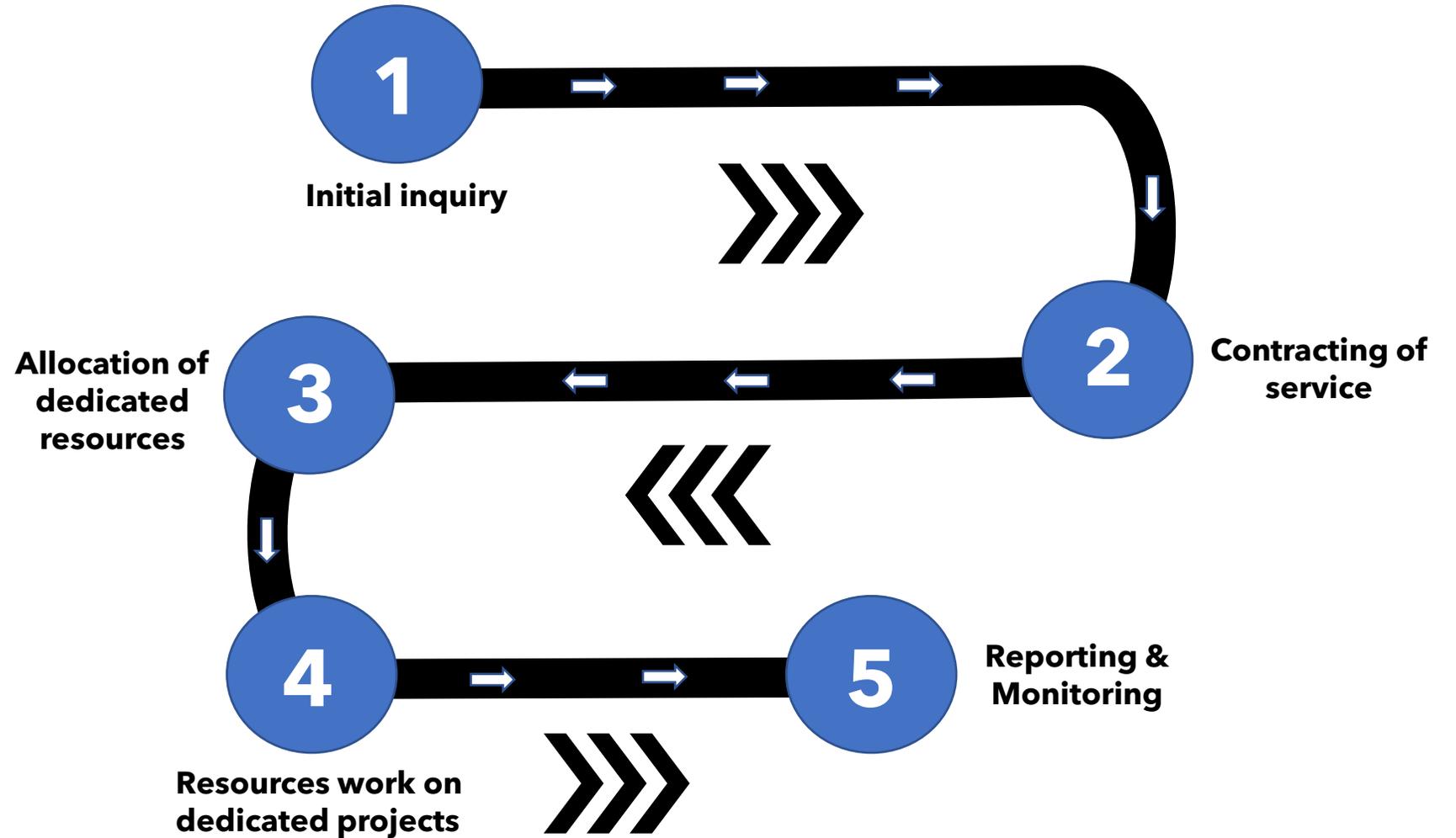
Dedicated Development Team Business process

1

HiveTech Software Development Models:

Dedicated Development Team

1 Initial inquiry

2 Contracting of service

3 Allocation of dedicated resources

4 Resources work on dedicated projects

5 Reporting & Monitoring

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Time and Materials

2

HiveTech Software Development Models:

Time and Materials

Time and Materials is a Software Development Model in which you have **no limitations** by any timeframe and you get charged for the total scope of work.

When to choose this model?

- When you know that the **project requirements** will **evolve**, and when you don't have a completed specification at the beginning of project cooperation.

- When you are working on complex projects that allow you a full degree of freedom in making **any system design change** during the process.

- When your project requires a **quick start** due to various **business** and **market change reasons.**

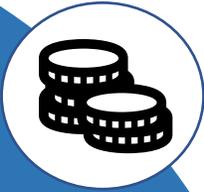### Why choose Time and Materials development model?

- **Time and Materials development model** provides you with **flexibility** to discuss **enhancements** to **every specification** at **any stage** of your project development

- This particular model provides you with **total control** over the project development due to the strict **reporting** and **project management practices**.

- **Flexible** and **negotiable budget** is implied in **Time and Materials** Software Development Model.
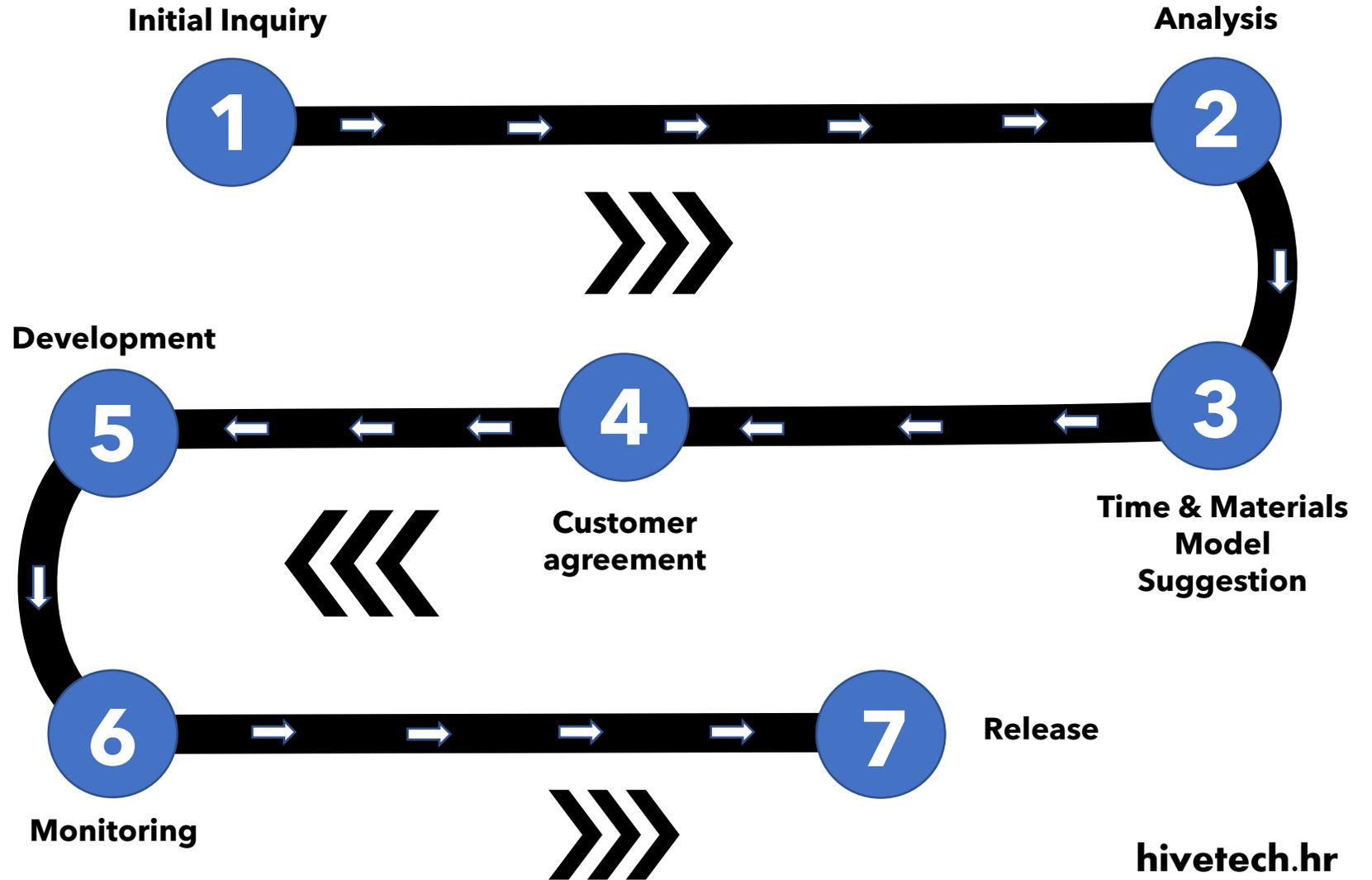
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Time and Materials Development Model Business process

2

HiveTech Software Development Models:

Time and Materials

Initial Inquiry
1

Analysis
2

Time & Materials Model Suggestion
3

Customer agreement
4

Development
5

Monitoring
6

Release
7

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Scope Based Fixed Cost

3

HiveTech Software Development Models:

Scope Based Fixed Cost

Fixed Cost is a Software Development Model in which you pay a **fixed price** for the **agreed range of work** based on your detailed specification.

When to choose this model?

- **Fixed Cost** development model adequately suits **time-bound** and/or **budget-limited projects**.

- This particular model is excellent fit for **smaller projects**, when you need an **upgrade** or a **fix** and for **Minimum Viable Product development**.

- **Fixed Cost** development model corresponds perfectly with projects that **have a detailed specification** right at the beginning of cooperation.

Why choose Fixed Cost development model?

- **Fixed Cost** development model is simple and in any given moment you know **exactly how much money** you will spent on development.

- This development model gurantees that the development will be **completed within the set timeframe.**

- **Fixed cost** provides you with a high degree of **predictability** that can be used an **added value** in development of your product or a solution.

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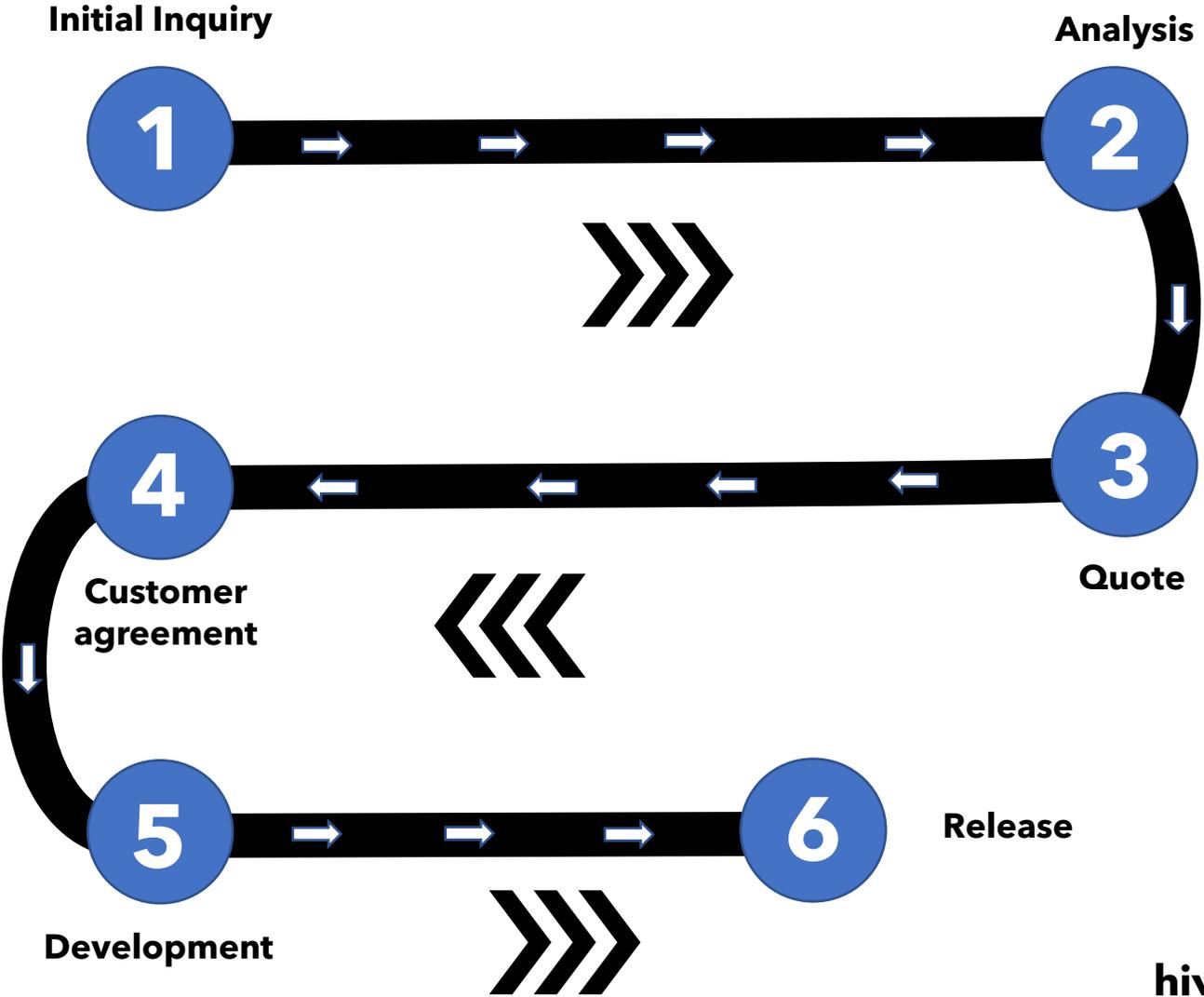# Scope Based Fixed Cost Development Model Business process

3

HiveTech Software Development Models:

Scope Based Fixed Cost

Initial Inquiry

1

Analysis

2

3

Quote
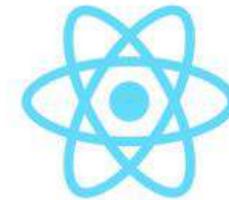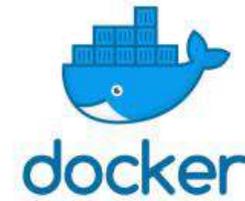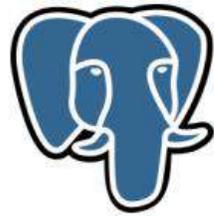
4

Customer agreement

5

Development

6

Release

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HiveTech – Technologies we work with

List of Technologies we use

Technologies we work with

- **Server-Side:** Java, C#, NodeJS, Python, Groovy, Kotlin

- **Server-Side Frameworks/Libraries:** Thymeleaf, Netflix OSS (Ribbon, Eureka, Spring Cloud Gateway, Hystrix, Resilience4j), Spring Framework, .NET (ASP.NET,), JSF, JSP, Flyway, Lombok, Liquibase, Vaadin, NextJS, NestJS, ExpressJS

- **ORM/DB Connection/Libraries/API:** Hibernate, Entity Framework, JDBC, EclipseLink, Spring Data, JPA, ADO.NET, LINQ, Dapper, jOOQ, Flyway, Liquibase

- **Front-End:** JavaScript, Typescript, Angular, ReactJS, VueJS, HTML, CSS

- **Mobile:** Flutter, React Native, Ionic , Java, Kotlin, Swift

- **Desktop:** C#, Java, Flutter, Electron

- **AI/ML:** Python, TensorFlow, PyTorch, Kuberflow

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List of Technologies we use

Technologies we work with

- ■ **RDBMS:** OracleDB, PostgreSQL, MySQL, DB2, MS SQL, H2, SQLIte

- ■ **NoSQL:** MongoDB, Apache Cassandra, Riak, ElasticSearch, Firebase, Neo4j, Redis, HBase

- ■ **Big Data:** Apache Spark, Hadoop

- ■ **Caching:** Memcached, Hazelcast, Spring Cache

- ■ **Reporting:** ELK, Jasper Reports

- ■ **Queue/Streaming:** RabbitMQ, Kafka, AMQP, Akka

- ■ **Web Services/Protocols:** REST, SOAP, RPC, WebSocket, WebRTC
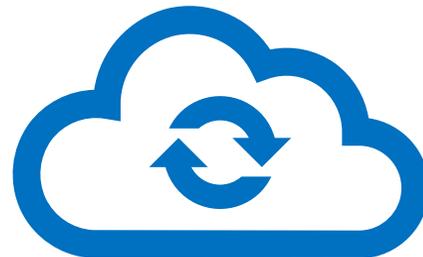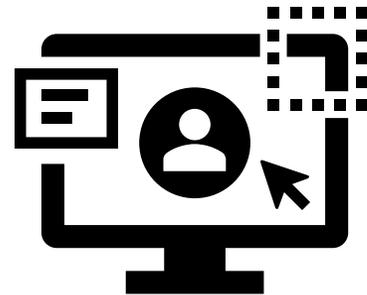
- ■ **Build Tools:** Gradle, Maven

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List of Technologies we use

IDEs: Intellij IDEA, VS Code, pgAdmin, Datagrip, pyCharm, Anaconda, SQL Developer, Android Studio, Oracle Toad, Microsoft Visual Studio

OS: Linux, Windows, MacOS

Cloud Computing Platforms: Amazon Web Services (AWS), Microsoft Azure, Google Cloud Platform, Openshift

Other: Ansible, GraalVM, CMIS, Keycloak, OAuth, Kubernetes, Quarkus, Jasper, Camunda, Tomcat, Websphere, VRA, VRO, Jenkins, Docker, Terraform

Technologies we work with

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HiveTech Partners & Clients

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