

Established in 1999  
 Office: HQ in İstanbul/Turkey  
 +1400 Employees

## COMPANY OVERVIEW

Innova Bilişim Çözümleri A.Ş., which provides services with its professional staff with knowledge in different technologies, leads digital transformation as Turkey's leading IT solutions company. Since 1999, Innova has been providing platform-independent solutions to organizations in all sectors, especially in telecommunications, finance, production, public and service sectors, and continues to be the pioneer of technological developments with its strong R&D infrastructure. Since 2007, Innova, a subsidiary of Türk Telekom, has been supporting sustainable growth with its headquarters in Istanbul and Ankara and offices in different regions of Turkey.

## REWARDS



- Gartner - Informatics 500, Top 500 Informatics Company of Turkey
- Deloitte - Fast50
- TIM - Ranked 1st among 500 Biggest Technology Companies of Turkey



## AREAS OF EXPERTISE

Developing multi-vendor and platform-independent IT solutions

### SOFTWARE PRODUCTS

**Innova Software Products**

**Fintech**

- SmartCollect
- mWallet
- Loyalty Program
- VMS
- UPH
- BIG
- ILP
- Virtual POS
- Digital Transformation
- Treasury Management

**Next-Gen Digital Solutions**

- Bioiz
- RPA
- RaaS
- SkywaveloT
- DS Suit

**Network & Field Solutions**

- Network 360
- Hermes
- Nova
- Arena

**Healthcare Solutions**

- HICAMP ARC

**Legal Software Solutions**

- Lega
- Legalite

**Innova Software Projects**

- InnovAI
- Telecom Solutions
- Custom Software

**Third-Party Software**

- SAP
- Micro Focus
- MS Portal Solutions
- RPA
- Custom Solutions

### SYSTEM INTEGRATION

**Infrastructure**

- Cybersecurity
- Hardware Development
- Network Solutions
- SDWAN
- Audio Solutions
- System and VM Solutions

**Hardware**

- Kiosk
- Hardware & Licensing

**SERVICES**

**Managed Services**

- Data Warehouse
- Server Management
- Service Management
- Network Management
- Software Test Management

**Outsourcing & Consultancy**

- Outsourcing
- Personal Data Protection Law (KVKK)

## PARTNERS



## TECHNOLOGY STACK

### Programming Languages:

- C, C++, Javascripts
- C#, PHP, Python, Java,

### 3rd Party Libraries & SDKs:

- **GIS Tools:** WorldWind, osgEarth
- **Graphics APIs:** OpenGL, OpenGL ES, OpenGL ES SC, Vulkan, DirectX, WebGL
- **3D Visualization:** OpenSceneGraph, Ogre3D, OpenXR, Java3D
- **Game Engines:** CryENGINE, Unreal Engine, Unity
- **Processing:** OpenCV, OpenVX, Eigen, BLAS, PCL
- **AI:** PyTorch, TensorFlow
- **Backend:** Spring Boot, Node.js
- **FrontEnd&Mobile Developments:** React.js, React Native, Electron.js, Flutter, Ionic, Typescript, Angular, ECMAScript, Node.js, Cordova js, Dart, Swift, Unity
- **3D Virtualization:** Three.js, Babel.js
- **Business Analysis:** Visio, FigJam, Help&Manuel
- **Data Integration:** Kingswaysoft, SSRS (SQL Server Reporting Services), Power BI

### Other SW Technologies:

- XML
- Java3D
- HLA, DDS
- J2EE (EJB, JSP, Servlet...)
- Web (HTML, JavaScript, Applet, ASP)
- Signal and Image Processing
- Real-time Databases
- Database (Postgresql, MongoDB, Redis, MSSQL, Oracle)
- Logging(ElasticSearch, Fluentd, Splunk)
- CI/CD (Jenkins, Kubernetes, TeamCity, Octopus Deploy, Harbor, OpenShift)
- Storage (MinIO, Ceph, AWS S3)
- Queue Messaging (Kafka, RabbitMQ, NServiceBus, MassTransit)
- Authentication (Keycloak)
- Monitoring & Tracing (KubeSphere, Zipkin, Graylog)
- Application Management Tools (AppDynamics, NewRelic)
- Code Analysis (SonarQube)
- Test Automation (Jmeter, Postman, Selenium, Mocha, Cucumber, Soap UI, UFT, TestProject)
- UX/UI (Figma, Zeplin, Adobe XD, Hotjar, Skech, Invision, Balsamiq)
- Big Data(HDFS, Cassandra, Spark, Airflow)
- Microsoft Dynamics CRM
- Micro Focus SMAX
- CA Service Desk
- Apache Hadoop, ELK

### Development Tools:

- JIRA, Redmine, Asana
- Microsoft Visual Studio
- IBM Rational Rose
- Eclipse
- QT Framework
- MATLAB & Simulink
- Jupiter Notebook
- IntelliJ IDEA

### Methodologies:

- Agile Methodologies (Scrum, Kanban, etc)
- UML
- Unified Process
- Structured Design
- Object Oriented Design
- Development & Verification per DO-178B
- MVC, MVVM, Design Patterns,
- Design Thinking, BPMN, The 5 Whys
- ITIL
- Asset Management
- RPA