

sunbytes

CUSTOM SOFTWARE DEVELOPMENT

Your vision, our expertise

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ABOUT US



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Custom software development

Our service provides companies and organizations with global access to a diverse tech talent pool, accelerating the completion of your IT projects and related tasks.



When you need custom software development



One-off or short-term projects



Projects of low to medium complexity



Not able to monitor the project too closely

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Service comparison



Pain point	Recruitment solutions	Software development projects	Dedicated resource services
Clear budget expectations	✓	✓	✓
Cultural benefits and differences	✓	✓	✓
Performance measurement for remote work	✓	✓	✓
Insight into quality talents	✓	✓	✓
Access to global talent	✓	✓	✓
Global or regional scalable and flexible solutions	✓	✓	✓
Training & development	-	✓	✓
Tech consultancy	-	✓	✓
Scope not clear at start	-	-	✓
Full control of the team	-	-	✓

Why custom software development ?



Technical consultancy

Sunbytes puts the sustainable growth of our client's business at first



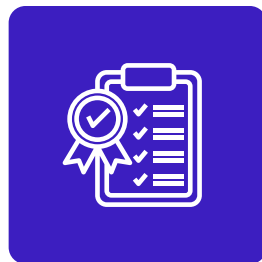
Quality assurance

Quality agreement will be agreed upfront and part of delivery plan



Efficient delivery control

Streamline your projects with tailored delivery control mechanisms



Industry-standard excellence

Adhering to industry standards, guaranteeing superior quality and compliance.



Technical experience

Our team brings a wealth of technical experience to tackle your most challenging projects



Quick scalability

24 hours to 8 weeks onboarding time to get top-notch developers from all over the world

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OUR CAPABILITIES



Capabilities we deliver

Full cycle software development

For over 12 years of operation, we have supported our clients in bringing their ideas to life by developing many projects ranging from custom software development, core business systems, cloud platforms, complex websites, e-commerce, and mobile apps for our clients.

2. Porting and Migration

Sunbytes developers have successfully migrated various applications to help our clients create centralized systems.



Healthcare



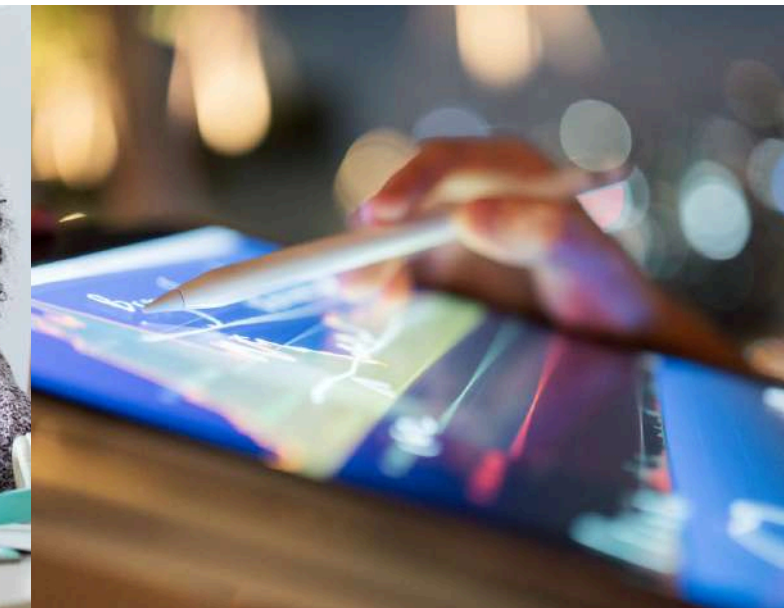
Publishing



Internet of Things (IoT)



Education



FinTech

Consulting

- Strategy consulting
- Technical consulting
- Resource consulting

Quality assurance & control

- Quality assurance
- Manual testing
- Automation testing

Software product engineering

- Conceptualization
- UX/UI design
- Application development,
- Product engineering and development

Cloud services

- Architect
- Infrastructure
- Integration
- Modernization











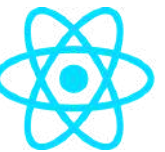
































Database system

- Data monitoring & management
- Data security
- Data integration
- Data analytics

Information management

- DevOps
- Network security
- System administration
- Support and maintenance

Technology stacks

Functions	Tools/ Languages
Programming languages	     <i>php</i>        
Frameworks	      STRUTS  CakePHP    Jest 
Database & server	  MySQL   NoSQL   MINIO  directus  MariaDB  mongoDB
Tools/ Platform	        Azure  aws  sonarqube

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OUR APPROACH



Waterfall approach

With years of experience across diverse industries, Sunbytes found the waterfall methodology to be an exceptionally effective approach that comes with well-defined requirements, a predictable scope, and a clear path for managing software development projects.



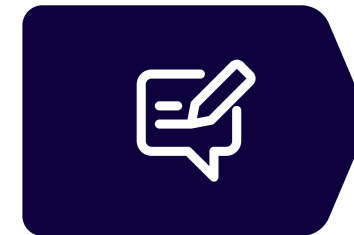
Waterfall methodology appeals to the clients and stakeholders, who could see the progress and results of each stage, and have more control over the scope and budget of the project.

However, it can be inflexible and does not allow for changes to be made easily.



Requirements gathering

Understanding the client's needs and requirements for the project



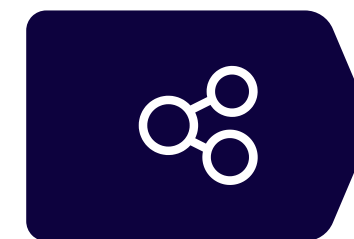
Design

Creating a blueprint for the project, including the system architecture, user interface, and functionality



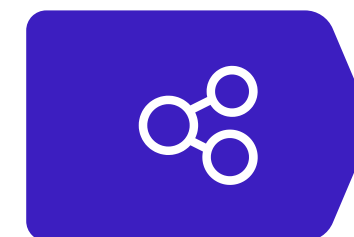
Development

Building the project according to the design



Testing

Ensuring that the project meets the requirements and works as expected



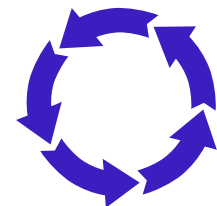
Deployment

Making the project available to the client

Agile approach

Sunbytes offers robust and user-friendly Agile projects tailored for teams of all sizes.

Whether you're just beginning or looking to revamp your tech team, Sunbytes makes it seamless to embrace and expand Agile project management practices throughout the development process by following these principles:



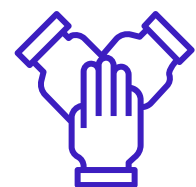
ITERATIVE DEVELOPMENT

The project is broken down into small, iterative cycles.



CONTINUOUS FEEDBACK

The client provides feedback on each cycle, which is used to improve the project



SELF-ORGANIZING TEAMS

The team members are responsible for managing their own work



The agile approach is a good choice for projects that have changing requirements or a complex scope.

However, it can be more challenging to manage than the waterfall approach. Also, there needs to be an available product owner from the client who can regularly spend time on the project.

Always included @ Sunbytes

Here are additional processes that the client can expect when working with our experts:



Kickoff meeting

We will hold a kickoff meeting with the client to discuss the project requirements, timeline, and budget



Regular status meetings

We will hold regular status meetings with the client to keep them updated on the project's progress



Change management process

We have a formal change management process in place to ensure that any changes to the project scope are properly managed



Testing process

We have a rigorous testing process in place to ensure that all projects are delivered to the highest quality standards



Deployment process

We will work with the client to deploy the project to their environment

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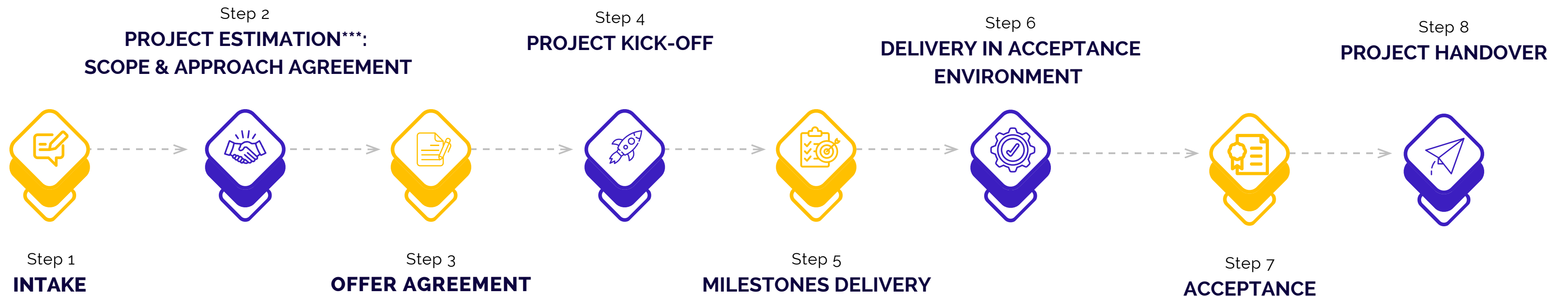
NEXT STEPS



How we start

Feeling good about our sharing journey thus far?

Now, it's time to take the next steps and get the ball rolling.



*** In case of a small project



Let's Connect With Us!

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