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# Custom Software Development Services

Elevate your business with robust custom software services, designed to unleash innovation and drive unparalleled growth.

Or

Transform your ideas into reality with our custom software development services designed for your unique business needs.
Or
From concept to code – we build custom software that helps you drive innovation and gain competative advantages.
Or
Your business is unique, and so are our software development services. Let us help you build the perfect fit tailored to your unique needs.

Consult Our Experts

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## Comprehensive Suite of Custom Software Development Services

Our custom software development process centers on a hyper-focused approach that tailors user experiences and creates highly efficient solutions. With our service offerings, we guarantee a transparent and trusted partnership that guarantees delivery of impactful and innovative software development solutions.

**Software Consulting Services**
As one of the most sought-after custom software consulting companies, we analyze your business needs, conceptualize software structure, and help you get the best value from its development. Our dedicated team of experts leverages its technical prowess to deliver tailored software solutions that drive efficiency and productivity.

**Custom Software Development Services**

In today's highly volatile and competitive market landscape, custom software development helps you to achieve the desired business proficiency. Appinventiv is a top software development company that delivers just the right software services tailored to your unique business needs.

**Enterprise Software Development Services**
As a prestigious custom software development agency, we help organizations become lasting successes by developing and re-engineering custom <mark>enterprise software development services</mark> of different complexity levels. Our software development consulting services help scale your business infrastructure while simultaneously improving your organization's key facets.

**Software Product Development Services**
We are a full-cycle custom software product development company that helps your organization with end-to-end custom software application development services - from market research and business analysis to development, deployment, and post-launch maintenance. Leveraging our expertise in development consulting, product and architecture design, and compliance management, we provide secure, compliant, and innovative solutions tailored to our clients' unique needs.

[~~**Also Read**: The Comprehensive Guide to Software Product Development for Businesses~~]

**Software Integration Services**
When a company adopts a new technology, it may face unprecedented challenges with its current applications. Our custom software developers use industry-best techniques to handle all your implementation and software integration challenges, including architectural design, testing, and optimization.

**Custom CRM Development Services**
As a coveted software application development company, we also offer custom CRM software development services focused on automating your business processes, improving customer relationships, and elevating the efficiency of business operations.

**API Development Services**
Our custom software developers offer robust API development and integration services for your software applications to seamlessly connect with your customers and vendor partners to drive better revenues.

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9+ Years in Custom Software Development

3000+ Software Projects Delivered

1600+ Certified Technology Professionals

96% Client Retention Rate

<u>Schedule Consultation Call</u>

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# Proven Capabilities to Build Diverse Industry-Based Software

As an industry leader in software application development services, our [dedicated team](#) works around the clock to build custom technology solutions tailored to your industry and business needs. We focus on delivering high-quality, scalable, and secure applications that drive efficiency and innovation. Our expertise spans various industries, ensuring that we can meet the unique challenges and requirements of your sector.

### FinTech

As an established [FinTech software development services](#) provider, our expert software developers can cater to the FinTech industry's security, speed, seamless navigation requirements.

### Banking

With our state-of-the-art [banking software services](#), businesses can transform their core environment to streamline financial workflows.

### Insurance

Our custom software developers, with their proven expertise, ensure success-driven [insurance software services](#) to help your business drive momentum and improve productivity across all teams.

### Lending

Our custom [lending software services](#) streamline loan processing, risk management, and customer onboarding, helping your business enhance operational efficiency.

### Payment

We specialize in developing secure and scalable [payment software](#) that empower businesses with seamless transactions, fraud detection, and optimized payment gateways for global transactions.

### Energy

Our [energy software development services](#) drive operational efficiency by providing real-time data monitoring, automation, and analytics to optimize energy consumption and management.

### Oil and Gas

With almost a decade of experience in [developing oil and gas software](#), we digitalize your internal processes and enhance software-driven network services like no other.

**EV**

We design innovative [software for the EV industry](#), enabling efficient fleet management, charging station integration, and enhanced customer experiences for sustainable growth.

**Healthcare**

We are a top-rated software developer firm that offers top-notch custom [healthcare software development](#) services to create applications for doctors, patients, technicians, nurses, and more.

**Retail**

We help you deliver consistent and customer-centric shopping experiences with custom retail solutions. As a dedicated [retail software development services](#) provider, we offer solutions for all your retail needs.

**eCommerce**

Whether it's a full-fledged eCommerce application or a simple solution, our [eCommerce software services](#) ensure seamless operations and enhanced customer engagement.

**Manufacturing**

Our [manufacturing software development services](#) enhance production efficiency by automating workflows, streamlining supply chains, and providing real-time monitoring for improved business outcomes.

**Construction**

We deliver [construction software development services](#) tailored to your needs that enable efficient project management, resource planning, and collaboration.

**Automotive**

Our proven [automotive software services](#) redefine user experience for your audience, driving your business on a smooth ride to digital transformation.

**Logistics and Transportation**

Our [logistics software development services](#) streamline supply chain management, route optimization, and fleet tracking, helping businesses reduce costs and improve delivery performance.

**Travel**

Our [travel software development services](#) offer seamless booking, itinerary management, and personalized experiences, empowering your travel business to provide superior customer satisfaction.

### Aviation

We design software solutions for the aviation industry by integrating flawless engineering design. Our custom solutions ensure complete efficiency and precision in your aviation business operations.

### Restaurant

As a reliable restaurant software development services company, we help you reach a larger audience, boost engagement, and expand your restaurant business in the food industry.

### Gaming

We build custom software for the gaming industry, providing immersive experiences, real-time analytics, and enhanced fan engagement to elevate your brand's presence.

### Telecommunication

Being a state-of-the-art telecom software development services company, our skilled team of 1600+ tech experts helps you manage and organize all aspects of electronic data exchange.

### OTT

Our OTT software development services help businesses succeed in the entertainment industry by offering advanced solutions that pave the way for smooth content delivery and personalized user experiences.

### Real Estate

We create advanced real estate software tailored to your needs that simplifies property management, enhances customer interactions, and provides data-driven insights for sales growth.

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# We Cover a Wide Range of Software Development

At Appinventiv, we specialize in creating a diverse range of software tailored to meet the unique needs of your business across industries.

- Product Management Software
- CMS Software
- SCM Software
- HRM Software
- Cybersecurity Software
- CRM Software
- Inventory Management Software
- Asset Management Software
- Dating Platforms

- [Fitness Platforms](#)
- [Job Portals](#)
- [Online Marketplace](#)
- [Cab and Rideshare Services Software](#)
- [Food Delivery Platforms](#)
- [Social Networking Solutions](#)
- [Learning Management Systems](#)
- Content Creation Systems
- Wealth Management Systems

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# Factors that Cement Our Credibility as a Custom Software Development Company

With almost a decade of experience in the industry, we have the expertise to handle software development projects of diverse complexity levels, making Appinventiv's custom software development services the right fit for your IT consulting needs.

**Quality Product**

As the best custom software development company in USA, we first build an MVP to test the efficiency of your product. We ensure the implementation of rigorous testing techniques, obtain continuous feedback to meet user requirements and deliver a user-friendly and intuitive software solution.

**Agile Software Services**

As an esteemed software solution company, our team, with its rich expertise and diverse experience, optimizes all processes and employs the best agile practices for offering mobile software development services, leading to a reduction in custom software application development time by approximately 50%.

**Security and Compliance**

As a trusted custom software development company, we adhere to relevant regulatory compliance and data security measures. We continually update our security protocols to counter emerging threats and maintain a secure, compliant environment tailored to your needs.

**Latest Technology Stack**

As a remarkable software development services company, we utilize a range of advanced technologies and programming languages for your project that guarantees seamless integration of processes, from system architecture to frontend and backend development and post-delivery maintenance.

**Complete Transparency**

Transparency is the key to effective business relationships. As a software development company, we always keep our clients up to date with the status of their projects and provide a clear view of every technological decision.

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**Know What Makes Appinventiv Your Ideal Software Development Partner**

Recognized excellence by Deloitte, Clutch, Statista, Good Firms, The Economic Times, etc.

Unmatched expertise in AI, ML, RPA, Computer Vision, NLP, Big Data and Data Science

Adherence to FDA, HIPAA, GDPR, and other relevant regulations

Standing partnerships with Microsoft Azure, Google Cloud, and AWS

Discuss Your Project Idea

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# Our Compliance-Friendly Software Adheres to the Highest Quality Standards

We specialize in developing custom software that helps you adhere to relevant regulatory compliance and protect your businesses from potential harm and reputational damages. Our cutting-edge software development services tailored to your unique business needs ensure foolproof adherence to safety, quality, and regulatory requirements, empowering businesses to achieve sustainable growth and operate with confidence.

Some common compliances we follow for software development across industries include:

**CCPA:** We ensure all software developed complies with CCPA by incorporating robust data protection features that manage and secure consumer data rights in California.

**HIPAA:** Our software solutions for healthcare businesses include encrypted data storage and transmission features to safeguard sensitive patient information, adhering to HIPAA regulations.

**PCI-DSS:** We implement stringent security measures, including encrypted data transmission and secure payment gateways, to protect credit card transactions and data.

**SOC 2:** Our development process includes comprehensive data security measures, ensuring the availability, integrity, and privacy of client data to meet SOC 2 standards.

**ISO 27001:** We follow the ISO 27001 framework to manage and secure information assets, ensuring that all software solutions have robust information security management systems.

**FERPA:** Our educational software solutions include secure mechanisms to protect the privacy of student education records, ensuring compliance with FERPA.

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# Client Success Stories

Here's a quick glance at some of our most prominent custom software application development service projects:

**Ility**
Learn how we developed a white-label SaaS platform for ility that unlocks new growth opportunities for the real estate sector.

The Results?

40% higher occupancy
20% increase in landlord ROI

Read Case Study

**IKEA**

We helped the world's finest furniture retailer redefine its customer onboarding process with the help of custom ERP solutions integrated on aisle kiosks across IKEA outlets.

The Results?

7+ IKEA Outlets Adopted the Solution

Read Case Study

**KFC**

We helped the brand in the successful launch of 7 KFC food delivery apps in a single year, further fortifying their global digital presence.

The Results?

22% Increase in Conversion Rate
60% increase in repeat purchases

Read Case Study

AVATUS

We developed an innovative social networking platform that enables users to create their digital avatars from head to toe while maintaining privacy, transparency, and security.

The Results?
A highly secure and reliable platform for social interaction

Read Case Study

**JobGet**

As a global leader in software services, we transformed the recruitment landscape for blue-collar workers with AI by reducing the job search time from months to days.

The Results?

$52 Million in Series B Funding

Read Case Study

~~YouCOMM~~

~~We created a multi-request healthcare software that allows patients to connect with nurses through voice commands and hand gestures. Result?~~

~~5+ Hospital Chains across the US Adopted the Solution~~

~~Read Case Study~~

**Adidas**

A leading software developer company like ours helped the world's finest sports merchandise brand redefine its digital presence and reach a massive user base.

The Results?

500K+ New Users Acquired

Read Case Study

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# Testimonials that Prove Our Software Development Expertise

With over 3,000 businesses served globally and a 95% client retention rate over the past nine years, here is what our clients have to say about our software development services.



We were looking for an agency that would understand the direness of the hourly worker job search cycle situation when we came across Appinventiv. What we liked about the team is how they did not just understand what we were looking for but also gave us ideas on how we could make the process more efficient and simplified for the jobseekers through their empathy mapping skillset.

Billy Lan
CTO and Co-founder,
JobGet

JobGet

We approached Appinventiv with a clear vision to build a robust and future-ready platform that could seamlessly integrate with the busy lifestyle of our customers while uplifting their overall experience and giving us a competitive edge. The Appinventiv team not only understood our vision but also enhanced the overall solution with their expertise. The end results exceeded our expectations with massive improvements in the user base and digital revenue for different brands.

Neeraj Tiwari
Director - Digital Engineering
Americana Group (Kuwait Food Co.)

AMERICANA
RESTAURANTS

"

Appinventiv has constantly exceeded my expectations in every aspect of our partnership. Their team is composed of highly skilled and knowledgeable professionals who possess a deep understanding of our industry and its unique challenges. One of the most remarkable aspects of working with Appinventiv is their unwavering dedication to meeting deadlines. In an industry where project delays are all too common, Appinventiv stands out as a beacon of reliability. Furthermore, their communication and collaboration skills are top-notch.

I wholeheartedly recommend their services to anyone seeking a reliable and proficient software development partner.

**Mayank Mishra**
CTO, llity

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# Delivering Hyper-Focused and Bespoke Business Software Built On Future-Forward Technologies

As a leading software product development services provider, our custom software solutions encompass more than mere coding. We excel in all facets of custom application development, ranging from concept ideation and product management to design, security testing, and compliance assurance.

**Artificial Intelligence:** An illustrious software development company in New York like ours leverages AI technology in custom software solutions that enable intelligent automation, predictive analytics, and natural language processing. This enhances functionalities,

decision-making, and user experiences, empowering businesses to optimize processes, gain valuable insights, and remain competitive in a ~~competitive~~ digital environment.

**IoT:** As a custom software development consulting firm, our experts possess technical knowledge in leveraging <u>IoT technology</u> to seamlessly integrate physical devices, sensors, and data streams with custom software solutions. This makes way for real-time monitoring, automation, and actionable insights.

**Metaverse:** Being a leading custom software development solutions provider, we possess profound expertise in cutting-edge technologies like the <u>Metaverse</u>. With our metaverse app development proficiency, we craft captivating virtual environments that set your business apart in a competitive market.

**Cloud:** Being a committed customized software development company, we harness the potential of <u>cloud technology</u> to deliver seamless and secure software applications. Leveraging <u>advanced security measures</u>, the cloud enables swift and effortless app updates, facilitating a streamlined and efficient business approach.

**Data Analytics**: Our <u>data science and analytics services</u> unlock valuable insights from your business data and facilitate data-driven decision-making, optimized operations, and reduced risks. Being an esteemed customized software development company, we leverage advanced processing and data storage techniques to enhance user experiences, increase agility, and improve overall business performance.

## Machine Learning

As a premier custom software development company, we leverage advanced machine learning technologies to unlock new possibilities for your business. Our deep understanding of data-driven analytics and <u>machine learning development</u> enables us to build intelligent ML models that optimize decision-making and provide actionable insights.

## Computer Vision

As a top-tier provider of custom software solutions, we excel using <u>computer vision</u> capabilities. Our expertise in computer vision development enables us to create intelligent systems that enhance visual recognition, automate processes, and drive innovation for your business.

## AR/VR

With deep knowledge of <u>AR/VR technologies</u>, we design immersive experiences that revolutionize user interaction. Our AR/VR app development services empower your business to deliver engaging, real-world simulations that captivate your audience and elevate your brand in the digital space.

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# Know How We Collaborate For Your Custom Software Development Project

Discover a seamless collaboration where we build robust, tailored solutions aligned with your unique needs. Our software services approach, whether through dedicated teams or strategic augmentation, ensures a dynamic and efficient software development process, optimizing resources for project success.

## Software Development Outsourcing

As a leading software development outsourcing services provider, we seamlessly integrate our expertise into your vision and build intuitive solutions. Our dedicated team comprises seasoned professionals driven by a passion for innovation and a commitment to crafting scalable solutions.

## Dedicated Software Development Team

Bringing together an enthusiastic team with key competencies, we focus on handling specific tasks like coding, QA, and integration. As a dedicated software product development services provider, our highly dedicated development team is committed to your project alone, guaranteeing an accelerated development process.

## Team Augmentation

As a trusted software application development services provider, we strategically bolster your existing workforce with skilled professionals, including frontend, backend developers, designers, QA experts, and project managers, fostering a flexible approach and dynamic collaboration.

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Hiring our software development services comes with

95% ↑
Quality of Service

90% ↓
Time to Market

80%↓
Overall Costs

Contact Us

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# Delivering Robust Solutions As A Top-Tier Software Development Service Provider

**Enterprise-Wide Software:** Being a dedicated customized software development company, we offer comprehensive enterprise-wide software and integrated solutions that function as a centralized repository for organizational data. Our custom solutions guarantee business resilience by providing valuable insights and facilitating the seamless process, and data flow across various departments. Examples of such software include Enterprise Resource Planning (ERP) and Supply Chain Management (SCM) systems.

**Departmental Software:** Our departmental software solutions are tailored to support and streamline the operations and processes of a specific department, enhancing efficiency and productivity. As a trusted software solution company, we develop robust Customer Relationship Management (CRM), Human Resources Information Systems (HRIS), Project Management Software, ERP Accounting Software, Sales and Marketing Automation Software, and more to streamline your business processes.

**Business Process Management Software:** As a renowned software development service provider, our business process management software solutions can provide support for business-specific and industry-specific workflows. Our development practices streamline and optimize various business processes, such as price management and clinical decision support, adhering to the unique requirements of different industrial domains.

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# An Exhaustive Enterprise Custom Software Development Process

In the software development space, there is no 'one size that fits all' approach. We, being a trusted software development agency, adopt a process that makes your product as unique as your idea.

**Requirement Gathering:** As a part of our customized software development services, we begin by understanding the specific needs, goals, and functionalities required for designing your custom software.

**Analysis and Planning:** A crucial part of our software development as a service is analyzing the project requirements. Our expert developers determine the scope of the project and plan the development process.

**UI/UX Design:** An intricate UI/UX design of the software is then created, which includes the software architecture, database structure, and user interface.

**Development:** After the design has been finalized post multiple <u>wireframing</u> tests, the developers write the code and develop the software using suitable programming languages and frameworks.

**QA and Testing:** Before deploying the software in the target environment, we ensure to conduct comprehensive <u>software testing</u> to identify and fix any bugs or issues, further guaranteeing the proper functioning of your product's features.

**Deployment:** After the quality assurance process, we, as a leading IT software development company, prepare the software for deployment in the production environment, such as a server or cloud infrastructure.

**Maintenance and Updates:** As a dedicated software development firm, we continuously monitor the software's performance, address any issues, and release updates as needed.

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~~$146.18 Billion~~
~~Custom Software Market Size by 2030~~

~~90% of Organizations to Depend on~~
~~Cloud-Based Custom Software Solutions in 2023~~

~~40% of Organizations to Use~~
~~AI Augmented Automation in 2023~~

~~Don't miss to tap into the growing potential of custom software solutions and give your business a phenomenal edge.~~

~~Discuss Your Custom Project Requirements~~

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# Software Development Methodologies We Employ

We, as an illustrious business software development company, work with different software development methodologies as per your business needs to simplify routine tasks that accelerate the development process. With our software development services, you can leverage the power of:

**DevOps**
DevOps is a collaborative approach that is meant to improve work throughout the software development lifecycle. Our offshore and nearshore software development service experts adopt

the industry-best DevOps practices that help your business to achieve the desired transparency and real-time decision-making for all undergoing developments. As a leading DevOps services provider, we can help you streamline operations and accelerate delivery by integrating and automating the development and infrastructure processes.

**Agile**
The agile methodology helps to manage a project by breaking it down into several phases. It involves constant collaboration and constant improvement at every stage. As one of the pioneering software developer companies, we are fully experienced with the best agile software development practices to ensure a top-notch quality product is delivered in less time.

**Scrum**
Scrum is an agile development methodology based on iterative processes. It is a quick, flexible, and adaptable agile framework that delivers value to your project throughout your custom business software development project. As a dedicated software development service provider, our scrum software development process ensures transparency in communication, collective responsibility, and collective progress for your project.

**Waterfall**
The waterfall methodology is a sequential approach in which each phase of the project is completely wrapped up before the next phase begins. The success of the methodology depends on the amount and quality of work done on the front end. As a top-rated software development services provider, we understand the same and work towards all the planned goals with utmost diligence and flexibility.

Talk to our experts

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# Fueling Digital Excellence With The Latest Tech Stack

Software development services in the US will help your business bargain disruption and innovation. Our software engineers are abreast with all the latest technologies and, at the same time, well-versed in proven classic technologies. Here is the technology stack typically utilized for your custom software application development project:

Backend programming languages
Frontend programming languages
Desktop
Mobile
Big Data

Databases / Data Storages
Cloud Databases, Warehouses and Storage
DevOps
Architecture Designs and Patterns
Platforms

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**Estimated Custom Software Development Cost**

We take a comprehensive approach to providing accurate and transparent quotes for software development projects. Our team considers multiple factors when giving you the quotation for software development.

- The complexity of features and functionalities
- The intricacy of third-party integrations
- The project scope and size

Get a Quotation

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# Recognitions Gained for Our Digital Transformation Efforts

Our commitment to excellence has earned us numerous industry awards and recognitions. These accolades reflect our dedication to delivering innovative, high-quality software solutions that drive real growth and success.



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## FAQs

Q. How much does it cost to develop custom software?
   A. Custom software development costs vary depending on various factors, such as the type and size of a software project and the size of the development team. However, on average, custom software development solutions may cost around $25,000 - $300,000. Get in touch with our experts to get clear cost estimates.

Q. How can I ensure the security and confidentiality of my project?

A. You can ensure a stringent focus on data security by hiring a dedicated software development services provider like Appinventiv that implements robust security measures, secure access controls and offers non-disclosure agreements. You can protect intellectual property rights with the help of legal agreements to maintain confidentiality of your project.
[Also Read: How can automation be used to ensure security and compliance in business?]

Q. How long does it take to build custom software?

A. The time to develop a custom software development project may vary from 4-18 months or more, depending on the complexity of the software and the structure of your project. Each stage of the software development process also takes different times as per the complexity of your project. For instance,

- Requirements gathering may take 1.5 to 2 months
- Software design may take 1.5 to 2 months
- Software development and prototyping may take 2 to 6 months
- Testing may take 3 to 6 weeks

Connect with a leading software development company like Appinventiv to know more about the app development timeline.

Q. What type of custom software development services do you deliver?

A. Appinventiv, as one of the fastest-growing software application development services provider, offers a full suite of offshore software development services, including:

- Software development consulting services
- Enterprise software development services
- Customized software development services
- Software integration services
- Custom CRM development services
- API development services

Q. How can I choose the best offshore software development service company in the US for my business?

A. Choosing an offshore software development services firm in the US that can cater to your custom business requirements further requires you to carry out the following steps:

- Define your business objectives and the timeframe for development
- Check out the referrals and reviews of the software developer company
- Take a good look at the organization's portfolio

- Check out client testimonials, communication capabilities, data security measures implemented by the dedicated organization
- Determine the technology stack used by the organization
- Find out if they offer continuous support and maintenance after project delivery

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