The right software development partner can change everything.
Services
We create custom software for:

Enterprise Clients — Complex Needs
High Transaction Volumes — SaaS
Business Operations — Products
IoT — Web, Mobile, and Desktop

We focus on delivering business results by helping clients find ways to capitalize on change, leverage emerging technologies effectively, and out-innovate competitors through collaborative engagements. We do this by leveraging an enhanced global delivery model, innovative enterprise development framework for distributed environments, repeatable process methodology based on Agile and Scrum, multimedia communication tools, and deep industry expertise to provide high-value IT services. This approach enables our clients to improve their end user’s experience, expand market reach, improve time to market, and reduce operating costs and risks.

1. **Planning** – Helping you define precisely what you should build and how

2. **Design** – Defining the path to the architecture, technologies, and interfaces that will engage users and support your needs today and for the future

3. **Development** – Working together to incrementally produce valuable working software that runs smoothly and securely across the desired platforms

4. **Deployment** – Smoothly making your software project available to end users

5. **Maintenance & Enhancements** – Keeping your software current with platform and device developments and delivering fresh functionality to users
Our Specialty

Software Development for Complex Needs

QAT Global excels in the development, customization, modernization, and integration of complex enterprise-level solutions. When you engage with us, you can have confidence in knowing that your development team has the expertise to deliver full-cycle software development services and brings with it impressive technical skills, domain knowledge, hands-on experience, and effective methodology.

We employ smart communication processes and channels to collaborate efficiently, no matter where you are based. Our teams don’t make assumptions with their work; every project is developed using a repeatable development methodology and best practices that are backed up with facts, experience, and hard data. Our Agile Scrum methodology ensures a faster time-to-market, better risk management, change support, and high-quality project.

Our teams deliver consistent, high-quality results onshore and offshore with excellent delivery management. Clients work with a dedicated delivery manager to manage their project, and detailed plans are created at the beginning of each development phase. Our software architecture team works together to design solutions that use the right technology and architecture for our clients’ needs. QA and testing are baked into the development process to ensure the delivery of reliable and smoothly working software.

We build and integrate a wide variety of complex software solutions for clients:

- SaaS Products
- Big Data and Analytics Solutions
- Web Portals for Custom and Company E-communication
- Business Operations Solutions
- IoT Applications

To ensure the robustness, scalability, and security of our software solutions, we implement architecture and design for:

- Security
- Scalability
- Extensibility
- Internationalization and Localization (Optional)
Skillset
We offer a vendor-neutral approach to bring you the best solution to fit your needs: technology that supports and drives your business. We provide services in architecture and planning, technology consulting, mobile web development, and enterprise support to help you plan and implement new solutions.

Our technology expertise provides clients with a unique set of skills. The team at QAT Global helps clients succeed by creating innovative solutions for complex problems that produce business value. They are trusted advisers, equipped with an average of more than 20 years of experience in providing innovative solutions to complex technology challenges. In addition to hiring top-level global engineers, QAT Global provides employees with ongoing training workshops and continuing education opportunities. Through this careful cultivation of knowledge, we are able to offer clients on-demand access to a wide range of unique skill sets and technology expertise.

Technical Competencies
Our expertise is always evolving to keep pace with new technology. We bring a solid competency in the entire range of Microsoft and Java suite of technologies and work from an agile-scrum basis. We also have very strong expertise in multiple database technologies as well as Open Source development.

Management
Our teams are led by our experienced technology managers and veteran consultants with strong know-how and experience in the respective technologies. They ensure that their knowledge and competencies are imparted across various project teams through learning sessions, workshops, and the corporate intranet. This ensures that we offer fast, reliable, high-quality solutions by leveraging the formidable repository of skills available through our proprietary curriculum.
Our Team
We have over 100 team members – architects, delivery managers, developers, testers, designers, and support – spread across our three locations in the USA, Costa Rica, and Brazil.

81% of team members in the United States have 20+ years of experience
32% of team members in the United States have been with QAT Global for 10+ years
44% of team members in Brazil have 10+ years of experience
51% of team members in Brazil have been with QAT Global for 5+ years

Clients
QAT Global works with a wide variety of clients – from Fortune 500 companies to startups across many different industries.

Sensus
Wellsky
ABS Global
PIC
USPTO
APS
COR Clearing
State of North Dakota
Publix Supermarkets
First National Bank
XPO Transportation
Insysco
Salient
TSYS
Ingersoll Rand
IRS
Inter-American Development Bank
G.A.L. Manufacturing
AETNA
American Family Insurance
State of Nebraska
State of Nevada

Focus Industries
• Banking & Financial Services
• Utilities & Energy
• Life Sciences & Healthcare
• Government
• Transportation & Logistics
• Private Equity
• Startups

160+ clients
100’s of complex projects completed for long-term clients
Our Approach

Repeatable, Accelerated, Forward-Thinking

With the rapid speed of change in business and technology today, software projects in development need to be designed to adapt and the development methodology needs to be ready to incorporate new requirements. That’s where our experience, repeatable methodology, delivery manager practice, and architecture team provide our clients with a unique advantage.

Agility RPM
Repeatable Success for Client Projects

Our repeatable development process – Agility RPM℠ – is rooted in Agile software development methodologies. Agility RPM includes repeatable and clearly defined processes and artifacts around project management, architecture, analysis, design and design standards, training and testing (unit, integration, and acceptance). While having a clearly defined repeatable process is critical, our experience has proven that the characteristics of each project (size, technology, maturity, purpose, success factors) are unique. This uniqueness has shown that a single rigid repeatable development process will not always work. This is why Agility RPM not only uses Agile methodologies, but it is Agile itself to account for the uniqueness of your project, while still being repeatable with clearly defined processes and artifacts.

QAT Global helps clients innovate and grow with custom software that’s robust, scalable, reliable, and easy to use. We’ll help you manage the risk, make smart strategic decisions, and get the maximum value for your budget.
Architecture Team
Applied Expertise, Hands-on Leadership, Ensuring Project Quality
We have a team of software architects who work together in designing solutions for our customers and develop patterns and practices based on industry standards and technologies. Each architect typically has over 20 years of experience in the software development industry and specializes in multiple technology stacks.

With each engagement, the architect works with the client to understand the requirements and design the system architecture. The architects also work side-by-side with the delivery manager to ensure the impact of the implementing the technology is correctly reflected in the sprint and release schedules. This often results in over 40 years' worth of implementation experience being applied to a project.

To ensure project quality, architects also:
- Train developers on the project to ensure they are using industry enterprise standards, patterns, and practices
- Meet regularly with the development team to assist with design decisions
- Attend the scrum stand-up meetings in order to stay up to date on the project
- Participate in code review and QA validations
- Ensure the quality of the code being developed is up to our standards.
Delivery Management Practice
Improved Communication, Structured Development Process, Improved Quality & Development Time

We have a professional Delivery Management Team that works to make sure our clients’ expectations are exceeded. The Delivery Manager is the operational leader of the project and ultimately responsible for the general management of a project including planning, executing and tracking its course. QAT Global development is agile focused, and at the heart of this development process lives our delivery managers. They bring an extremely valuable skill set that can be beneficial in helping to resolve any concerns a client may have during the course of a project.

The primary job of a delivery manager is to ensure the project goes smoothly and runs its course with the fewest possible interruptions. Apart from this, our delivery managers help our clients grasp the technical concepts and terminology so that they can fully understand each step of the development cycle. Our delivery managers promote as much transparency as possible in order to give our clients every chance to maintain an active role in building their solution.

A delivery manager will assist clients in creating their product vision, ensuring that the requirements are feasible and that a reasonable timeline of actionable events is laid out before any development begins. Our delivery managers will also assist with the creation of product requirements; this helps to alleviate any pressure or concerns clients may have with maintaining a consistent flow of work for their development team. Delivery managers don’t just accept the product requirements, we encourage and support our clients to critically assess their product needs and go into as much detail as possible. We believe in creating the best product possible for our clients, and our delivery managers are an invaluable asset in reaching that goal.

Visit our website at www.qat.com to see enterprise solutions we’ve helped create.
Development Teams
Consistently Delivering Development Teams that Produce Superior Results
Each developer on a QAT Global development team goes through a rigorous training process on our framework and the technologies used by the clients allowing us to quickly bring up new developers who can deliver consistent, high-quality work. Training involves learning enterprise application service development fundamentals and creating services based on sample projects using the latest open source technologies. As part of the framework, QAT Global teaches our developers not only the standards, patterns, and practices but the underlying “why” and the reason our standards, patterns, and practices work. They also are trained in the pros and cons of using it and the context in which it is most beneficial. We also adapt our training to fit the client architecture and standards as needed.

Members of the architect group oversee the training process for each developer and evaluate their understanding of the frameworks and concepts used to ensure they understand how and why our patterns and practices are developed and followed.

In addition, when developers complete code updates, they go through a peer review process to ensure they follow our design guidelines and coding standards.

By requiring all development team members to participate in our training program, we are able to ensure consistency from developer to developer and project to project. The result is that your codebase can easily be updated, is structurally sound, and leverages best practices. This training also allows you to easily add developers to your team since they will adapt much faster to the new project and codebase.

Custom Frameworks
Client projects benefit from the use of custom QAT Global frameworks. These frameworks include industry standard enterprise technologies and practices for the different technology stacks that our clients use. Each framework is easily adjusted to fit into whatever technology stack the client requires to ensure you are not limited to any specific database technology, security component, or application server.

- The frameworks make use of industry-standard open source libraries to ensure that no development or runtime licensing is necessary.
- The frameworks provide patterns and samples which make developing enterprise services and web applications a repeatable process.
- The frameworks are updated semi-annually to take advantage of the latest developments in the open source world.
Cost & Value

Our Sweet Spot
Our clients are diverse, but we're generally the best fit for large, complex projects that have the potential to create substantial value for our clients. We'll help you manage the risk, make smart strategic decisions, and get the maximum value for your budget.

<table>
<thead>
<tr>
<th>Business &amp; Technical</th>
<th>Excellence</th>
<th>Trust &amp; Reliability</th>
<th>Responsiveness &amp; Agility</th>
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<tr>
<td>Our key strength is that we operate comfortably in both business and technical domains, drawing on extensive subject matter expertise. We provide consultancy and systems that address real business needs and fully meet client expectations.</td>
<td>We have a culture of excellence and quality. We employ, train, and develop the most talented staff. We operate to the highest levels of business integrity, and we're genuinely passionate about doing a good job for our clients. That’s why our clients keep returning.</td>
<td>Clients entrust us with their most sensitive and critical systems knowing that we will not let them down. We are utterly focused on providing great service; we never play politics, and always fulfill our commitments. Our record of successful delivery is exemplary.</td>
<td>Our team prides itself on being highly responsive. Contractually, we take a very pragmatic approach and once engaged we are highly agile, making necessary roadmap adjustments quick and painless.</td>
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At QAT Global, we are a strong team of innovative and committed people passionate about solving your business challenges. We approach each project with integrity, a focus on quality work, and a commitment to client success. As such, this is a description of how we work, rather than a prescription for how we must work.

We take an Agile approach that can be summed up with three simple rules:

1. We are determined to deliver new business value every single day of the project.
2. We ask our customers to give us feedback continuously so we can make adjustments along the way.
3. We want to improve continuously, so we ask everyone to do things just a little bit better every day.
History & Growth
Founded in 1995, QAT Global has enjoyed stable, organic growth thanks to a dedicated team of passionate people who create robust, scalable, secure solutions that pave the way for the future of business.

Our early success with large enterprise customers across multiple platforms and databases instilled a development culture with a focus on tools, repeatable development processes, application scalability, and component reuse; a culture that is still very much part of this company.

Headquartered in Omaha, Nebraska, our company’s growth led us to open wholly-owned and operated offshore development centers in Uberaba, MG, Brazil, and San Antonio de Belén Heredia, Costa Rica.

Our Values
Integrity in all relationships
Dedication to every client’s success
Be transparent
Foster innovation
Stay agile
Enduring relationships
Hire the best talent