



TRIPeGATE

COMPANY PROFILE

Alone we can walk, but together we can fly

www.tripegate.com



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Thank you for your valuable time to go through and your interest in *TripeGate*.

The information contained in this document provides you with a brief introduction to who we are, what we do, and how *TripeGate* Software can be of value to your business. To accomplish this, we present an overview of our services, highlight our capabilities, and offer some brief examples of our experience. The content is broken down as follows:

Corporate Overview
Experience
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It is impossible to compose one document that completely addresses everyone's specific needs. What we have attempted to do in the following pages is simply provide a glimpse into some of our capabilities. **TripeGate** is a full custom services firm. As such, it is our business to adapt in order to meet our clients' diverse need, and we have a proven record of accomplishment of doing just that.

We are always interested in exploring new projects, so if you are interested in discussing your particular development challenges with us, please contact us at info@tripegate.com. We are confident that our staff of experienced professionals can be a valuable addition to your project.

Sincerely

Md. Nizam Uddin Chowdhury
Proprietor at TripeGate &
Managing Director at
Riyadh Trading Limited

CORPORATE OVERVIEW

Who we are ... we would like to introduce you to the opportunity to invest in our promising and rising Technology Company. Investment in Information are driven principally by the desire to improve the way of work you have completed; to improve decision making; to improve human life style etc. **TripeGate** is a sister concern of RTL Group known as Riyadh Trading Limited (RTL) who is running their business since 2010 in KSA, UAE, Bangladesh and UK. RTL's core business is Import/Export, Manufacturing, Trading & e-Commerce and RTL's Group turnover reached BDT 60.5 Crore as of last year.

What we do ... Quite simply: we write code. However, unlike most software companies, we realize that is only part of the job. We do not just write code... We *develop professional software*. Many companies can find programmers to generate code. However, few have the experience to produce professional quality software. However, first, we have started developed RTL Warehouse Management System for one of our client Manarat Al Madan Est. KSA. After successfully completion this project, we have started our own Online Travel Agency (OTA) Engine on February 2020. In this scenario, we have planned to expand our IT Functionalities to reach at Global Standard and support Global Company as well.

Our ability to develop code is only the beginning of our capabilities. Being a “custom” firm, *TripeGate* is able to provide our clients with a variety of services. A few of the services available from *TripeGate* include:

- ☐ System Architecture and Design
- ☐ Development
- ☐ Project Management
- ☐ IT Support and Network Administration
- ☐ Testing and Quality Assurance
- ☐ Feasibility Studies
- ☐ Technical Documentation and Training Services
- ☐ E-Commerce
- ☐ OTA (Online Travel Agency) Engine
- ☐ API Integration

Partnership ... Our goal at TripeGate is to become our client's first choice for software services. To accomplish this, we strive to exceed our client's expectations. TripeGate clients cannot simply be satisfied with the job we do... they must be impressed. In this manner, TripeGate strives to build lasting partnerships and ensure client satisfaction. It is upon this foundation that our clients are confident in returning for future development needs.

Experience ... Providing quality software services begins with experience and ends with dedication. TripeGate professionals have years of experience in design, development, and testing of countless software projects. It is this experience, along with our dedication to giving clients the best quality service possible, which sets TripeGate apart from other firms.

A Proven Track Record ... TripeGate Software team has a proven record of accomplishment of providing high quality, custom software and project management services. Our few client list includes Manarat Al Madan Est. (KSA), Adhael Al Arabia (KSA), Trendella UK Limited, Manarat Al Madan FZCO (UAE), Little Rock General Trading (UAE), RTL Globe FZE, (UAE), Metamust Inc. NYC, USA, ONTARIO Inc. USA, and small businesses. Our experience is broad and spans the complete software development cycle.

Experience

Dynamic... As a custom software development firm, TripeGate has amassed an impressive resume of projects. The custom nature of our development projects has enabled TripeGate to acquire vast experience in many diverse areas of software development. Our experience, in conjunction with our quality personnel, enables TripeGate to be dynamic enough to tackle almost any software development project.

TripeGate has a proud short history of utilizing experience to provide our clients with the best services possible. This difficult task has accomplished by applying experienced personnel to every project. TripeGate has founded on the principle of gathering an elite group of software engineers and professionals, and leveraging their collective abilities. Naturally, each of these "producers" brings their own particular specialization and experience to the table. Once they join the TripeGate team, we cross-train our consultants to diversify and increase their overall skills. The result for our clients is a group of individuals that can genuinely contribute and have a positive impact on development projects.

Areas of Expertise... TripeGate consultants have experience in many different aspects of the development process. Because we are a custom firm, there are no limits on what projects we can undertake. This ability has enabled TripeGate to accumulate experience in so many diverse areas. A few of these include:

- Application Design, Development, and Testing (GUI, Database, etc.)
- Web Development (Internet/Intranet)
- Web-Enabling Applications
- Engineering, Scientific, and Data Collection
- Semiconductor EDA Applications
- Point-of-Sale and General Business Services Applications
- System Architecture and Implementation
- Client/Server Applications and Distributed Systems
- Systems Integration
- Platform Migrations and Code Porting
- Object-Oriented Design and Analysis
- Project Management Consulting
- Technical Documentation and Training

No matter what your development challenge, we strongly believe that, TripeGate consultants are a valuable resource.

Languages, Platforms, and Tools... Another advantage of providing custom services is that TripeGate consultants have gained extensive experience with a wide variety of languages, platforms, and tools during the course of our projects. In addition, TripeGate consultants have become experts at adjusting quickly when faced with new development environments. We are able to rapidly “come up to speed” on existing projects. The following lists just a few of the languages, platforms, and tools with which we have experience:

General:	C#, C++, C
Languages:	PHP, Asp.Net, Python, Node.js, shell scripting, and more
Web Technologies:	XML, HTML, CGI, Java, JSP, J2EE, J2ME, ASP, VBS, Web Servers, Mail Servers, Firewalls, IIS, Apache, Tomcat, MySQL, SocketIO, NET and more
Frameworks:	WordPress, Laravel, CodeIgniter, Django, Express.js, Asp.net, MVC, WebAPI, Visual Basic, PowerBuilder, and more
Frontend Frameworks:	HTML5, CSS3, BootStrap, jQuery, Angular.js, React.js, Vue.js, Express.js and more
Platforms:	Windows (XP back to 2.x), Unix (Linux, HP-UX, Solaris, SunOS, AIX), DOS, OS/2, VMS, MacOS
Database Engines & APIs:	ODBC, JDBC, SQL, Oracle, Access, Cassandra, Mongo and more
Tools & Methodologies:	Microsoft MFC, ATL/COM, DDE, OLE, DLL, VBxS, OCXs, USB, RS-232, WATERFALL, FEATURE-DRIVEN DEVELOPMENT, AGILE, SCRUM, EXTREME PROGRAMMING and more
Networking:	Wireless, VOIP, Telephony, LANs/WANs, TCP/IP, Windows Networking, DNS, VPNs, VNC, and more

Windows Experience... In the Windows applications arena, we know the operating system and have extensive experience with the fundamentals of Windows development. TRIPEGATE developers have worked on everything from personal nutrition software to GPS satellite tracking systems during the course of our development experience.

The first step to developing a Window application is designing the graphical user interface (GUI). An effective GUI is critical to the acceptance and success of any Windows application. Failure to produce an effective GUI will kill even the best application. TRIPEGATE has years of experience in GUI design, for both the Windows operating system and others. TRIPEGATE consultants work very closely with our clients to design the best GUI possible for their specific application.

Integral to the design of the GUI and the remainder of the application is the choice of development tools. Windows application development takes many forms. TRIPEGATE works

with its clients to determine the most cost-effective solution given their needs. Depending on the client's requirements, TRIPEGATE will either recommend a high-level framework application structure (such as Visual Basic, Power Builder, or Visual FoxPro), or a lower-level development tool (such as Visual C++). The benefits of higher-level frameworks include decreased development time, rapid prototyping, and lower costs. The trade-offs are lack of flexibility, larger overhead, and limited features. TRIPEGATE has the experience to help our clients make the right choice and strike the proper balance.

Web Experience... Although Windows and Web development share many common traits (GUI design, backend database hooks, etc.), there are also many significant differences in the underlying application architectures that one must fully understand to create a successful Web-based application. Over the years, TripeGate has gained this type of experience through our projects in both the Windows and UNIX environments. The Web development market is a fast-paced environment where technology is always changing. We stay abreast of the latest changes in tools and languages including XML, Java, and others.

Available Services/Products

TripeGate provides its clients with a wide range of services spanning the entire development process. Clients can utilize TripeGate for the entire development cycle or only for selected portions that require additional support and consultation.

At TripeGate, we draw upon our vast experience to provide our customers with the best possible services. As a custom software development firm, there are no limits on what projects we can undertake. However, most development firm require the same basic types of services. Some of the common services available from TripeGate include:

System Architecture and Design... Design is often the most critical phase of any software development effort. In many cases, the quality of the finished software is directly proportional to the quality of the initial design. One metaphor is particularly appropriate... Ask yourself this question: What quality of house would you get if you built it with no blueprints? Custom software development is an investment. As with any substantial investment, planning is crucial. However, there is a trade-off. It is possible to over-design. This leads to lost time and money. TripeGate has the experience to strike the proper balance.

Development... The key to quality development is sharp people with a well thought-out plan. Good organization allows developers to modularize the development process. This results in rapid implementation of a system that can be easily tested and expanded for future versions. TripeGate provides a highly qualified technical staff with years of software development experience.

Project Management... TripeGate clients often require additional consulting and managerial support to supplement their in-house development efforts. TripeGate is uniquely qualified to provide this vital support. The professionals at TripeGate have worked on countless software development efforts. As a result, all are well equipped to quickly anticipate and address problem areas on a given project. TripeGate can serve as troubleshooters or, if need be, assume management of an entire project.

IT Support and Network Administration... TripeGate has IT network Professionals familiar with all types of heterogeneous networks. Clients have utilized our services to design, install, and manage their network systems. Some clients have even outsourced the IT support for their entire office to TripeGate.

Testing and Quality Assurance... With our experience in the software development field, TripeGate can provide an extremely valuable third-party perspective, when brought in to test/QA another vendor's software. System testing is fundamental to the quality of any software. Although many developers take short cuts and settle for only testing their software during development (Alpha-Testing), we at TripeGate always encourage our clients to include a distinct testing phase to any software project. This testing phase allows the system to test as a completed unit, and done by someone other than the developer. In this manner, additional user feedback on the functionality and usability of the software can be integrated prior to initial release. Completion of the testing phase has been accomplished through preliminary use by actual end users of the software in the real world conditions of the client's site (Beta-Testing).

Feasibility Studies... Prior to committing substantial resources to a given project, often clients want to obtain more data on the obstacles related to successfully completing the project. TripeGate team members have experience serving in this "recon" type role. They can quickly and efficiently identify the primary and secondary "hot spots", then prepare a Feasibility Report for the client. This report contains a ranked list of all the technical, logistical, and managerial problems associated with the proposed project. In addition, it provides preliminary estimates for cost and time.

Technical Documentation and Training Services... TripeGate consultants have developed numerous user manuals, reference guides, and introductory training materials to accompany our custom software over the years. This experience has provided us with the ability to generate production quality documents. Rather than hiring technical writers (who are often unfamiliar with the underlying technology) to extract information from developers, many of our clients simply have TripeGate develop the supporting materials. TripeGate consultants have become so good at this in fact, that many clients have engaged TripeGate for the sole purpose of creating technical documentation and complete training programs.

E-Commerce... Our mission is to enhance customer service of online merchants, boost their customer retention and increase their sales. We strive to improve the overall image of the online merchant and therefore stimulate growth of online shopping. We put our efforts to increase customer satisfaction when consumers deal with retailers, to enhance the interaction process when retailers communicate with consumers, and to streamline the problem resolution order in all possible ways.

OTA (Online Travel Agency) Engine... OTAs are online companies whose websites allow consumers to book various travel related services directly via Internet. Travel shopping via online agencies has become very popular nowadays. Especially in the last minute segment and because of the frequent usage of the smartphones. Today consumers are on the go and the advantage of a booking engine and the reservation solutions provided by the OTAs is that it offers instant payment and booking confirmation.

API Integration... An API integration is the connection between two or more applications, via their APIs, that lets those systems exchange data. API integrations power processes throughout many high-performing businesses that keep data in sync, enhance productivity, and drive revenue. We TripeGate will always with our valuable clients to provide that support for their smooth business operations.

Contact Information

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