

Marketing Content – Development Company

Determining needs and developing solutions.

Our primary ambition is to provide solutions which are dynamic, scalable and, above all, responsive to each client's unique requirements.

Overview

Atomic North is a custom development company offering software solutions, professional outsourcing, and software consulting services. We specialize in workflow and productivity applications as well as advanced web development strategies with a focus on increasing performance and productivity for our clients.

Canadian owned and operated, Atomic North has enjoyed consistent growth since its launch in 2001. We currently have production offices in Canada (Mississauga) and India with satellite offices in the U.S. (New York) and the U.K. (London). We have been dedicated to improving our business practices and methodologies and have refined our core competencies of database-driven web architectures and complex business management systems.

Mission

To be a market leader in the software development industry by supplying innovative solutions which enable businesses and organizations to realize their optimum potential.

Vision

To be recognized and respected as a premier provider of software solutions based on our innovation, accessibility, and integrity.

Problem Solvers

It is often easy to spot a problem. They tend to rear their head at the most inopportune moments, cause undue stress, and disrupt everyday activities. Sometimes they are small and nothing more than a temporary nuisance. Sometimes they appear larger than life and threaten to topple everything you have worked for. They all have one thing in common; like it or not, they're going to happen.

Unfortunately, we can't stop problems from occurring completely (as much as we would like to package and sell that) but we can help you to better identify, plan, and minimize their impact. With the proper knowledge, strategies and software in place your business can learn to head off many major problems before they occur.

Just as many problems are unique to the organization experiencing them, so are our solutions. It's true we can't personally solve your scheduling conflicts, but we can provide the application that will

empower you to. Need a better way to share information between branch offices? We will not only give you a solution but offer multiple options to choose from as well. Better forecasting, planning, communication and more are all problems that don't have to cost you productivity, clients, revenue, or sleep.

Often the real challenge of eliminating problems is being able to properly identify and plan for them. Our team of dedicated and qualified experts work with you to determine your business needs, identify potential challenges, and recommend appropriate courses of action.

Our Services

You have a job to do and so do we. You need to perform your job to the best of your abilities, with accuracy and efficiency that will benefit your organization. We need to provide the solutions that can make that possible. To help us both get where we need to go we offer the following specialized services:

Custom Software Development

Often developed for specific organizations or to perform dedicated functions, Custom Software offers many of the same benefits as off-the-shelf solutions with some very important added bonuses. Custom Software can be specifically tailored to your organization's demands and often enjoys a much longer lifespan as new features can be added as needed rather than waiting for lengthy or non-existent update release schedules.

In some cases, the program which meets your organization's unique requirements doesn't exist and a custom developed application is the only viable solution. Whatever your organization's motivation for pursuing a custom solution, we promise to deliver a high-quality application which is dynamic, scalable, and meets or even exceeds your needs.

Examples of some of our custom software development solutions:

- Content Management Systems
- Information Management Systems
- Association Management Systems
- Document Management Systems
- Workflow and Productivity Systems
- Enterprise Resource Planning Systems
- Scheduling Systems
- Legacy Migration
- Database Design and Architecture

Web Solutions

The Internet continues to evolve and impact the way we do business. Web-based applications can improve the collaborative process and improve efficiency as well as introduce new opportunities for communication. Dynamic, database-driven web sites have improved customer relations and accessibility, creating true 24-7 service.

From website development to database design and integration to Software-as-a-Service models, our innovative offerings are backed by practical experience and ensure that whatever your challenge, a

successful solution is always possible. In cases where you already have a website or application that is not performing to your expectations, our team is ready to step in and make improvements or additions where required.

Examples of some of our web solutions:

- Custom Web Software
- Content Management Systems
- Software-as-a-Service
- Website Design and Development
- Mobile Applications
- Applets
- APIs
- Interface Design
- Web Databases

Consultation

As businesses and organizations are increasing their dependency on technology, the ability to understand and purchase the correct software becomes an integral part of business strategy. Having the right partner work with you to develop your strategy leads to quality solutions with a lower total cost of ownership, better project outcomes, and a greater understanding of functional requirements.

Utilizing our resources and extensive experience, Atomic North will assess your organization's processes and provide software solutions and recommendations that will mitigate risk, improve business efficiency, and increase ROI.

Examples of some of our consultation services:

- Project Requirements Definition and Design
- Software Architecture Review and Planning
- Strategy Development
- Technology / Framework Review

Outsourcing

In today's increasingly competitive environment, businesses are finding themselves in the difficult position of streamlining processes, reducing costs, and improving time to market. As such, more and more organizations are turning to outsourcing as a valid alternative to traditional staffing models. Outsourcing brings many benefits including lower man-hour rates, reduced training, faster delivery times, a broader talent pool and many more.

Atomic North leverages an extensive team of professionals in Canada and India and combines a North American management presence with offshore cost advantages and resource flexibility. The end result is a low-risk business environment with high-quality, predictable results and competitive pricing.



Examples of some of our outsourcing services:

- Offshore supplementary development staff
- Complete virtual IT department
- Project management
- Application development
- Backend administrative support
- Personnel pooling
- Helpdesk systems

How We Work

With client satisfaction being the driving force behind each project, Atomic North strives to involve the client in every step of the process. Beginning with clearly identifying and documenting client requirements, we employ method tailoring practices that ensure each project's unique challenges are met and a successful outcome is assured.

Throughout the process, our team focuses on activities, budget, workload and metrics with transparency and constant communication between the client and all team members. By employing tried and trusted software development and project management methodologies as well as best industry practices, we are confident in our ability to deliver the highest quality products, on time and on budget.

Primary Skill Sets

Atomic North maintains a core team of experts in different skill sets and methodologies. In cases where a specialized skill not already available is required, our extensive network of independent industry professionals and contract developers is utilized and the position is filled on a per project basis. Our core specialties consist of:

- ASP / ASP.NET
- .NET Framework
- C#
- PHP
- MS SQL
- MS Access
- Oracle
- MySQL
- HTML / DHTML
- XML
- AJAX
- Javascript