

studio1810.com

e-Development | IT Management | Systems Development

Company Overview

CAPABILITIES

e-Development

- **Web Consulting**
- **Internet Programming**
- **Web Design**
- **Content Management**
- **Internet Marketing**

IT Management

- **Part-time CIO**
- **Network Management**
- **Helpdesk Management**
- **Vendor Management**
- **Asset Management**
- **Network Relocation**
- **Project Management**
- **Workflow Automation**
- **Office Automation**
- **IT Outsourcing**
- **Business Technology Consulting**

Systems Development

- **Software Development**
- **Database Development**
- **Software Consulting**
- **Systems Integration**
- **Data Transfer**
- **Database Management**

Connecting technology and business goals is our specialty. We have a keen understanding of how to apply technology to help your organization achieve business results.

At studio1810, we understand that technology is simply a “tool” used to power an organization to achieve its business goals. We base our approach on that understanding. Our engineers, programmers, developers and consultants all focus on how their particular expertise helps your organization to improve its business operations. Whether your focus is to increase efficiency, reduce costs or improve access to information, we keep your business goals at the forefront of the project.

With each project, we take time to understand the type of business you operate and the goals you hope to achieve. Once we understand your business goals, then we give attention to your project requirements. During each phase of the project, we keep your organization well informed with a mix of meetings and documentation. This allows you to “see” your project unfold and your business goals being met. This attention to detail and focus on client service is the core of our firm.

We look forward to using our expertise to help your organization. Contact us for a free initial consultation on how we can help your organization use technology to achieve its goals.

What Our Clients Say

“You are solutions based and focused on helping my business. That’s what I love about your company.
Larry Jones - President, Entrep Marketing”

“You guys are so easy to work with. Great personalities and a great bunch of people.”
Luis Vasquez - CEO, MAYA Advertising and Communications

“I called at an awkward time and you were still available to help. There is no other company that has been so responsive to my needs.”
Angela Robinson - Department of Commerce

“We were very satisfied with the work done and the service that we received. You were always available.”
Stephanie Limb - Fox Policy Healthcare Consultants

e-Development

Some of our e-applications

Project: Department of Health and Human Services

e-Application: Online application used by the Department of Health and Human Services – Office of Child Support Enforcement, to conduct a national survey across the US and track the results from the Washington, D.C. location



Project: US Navy Energy Awareness Program

e-Application: We developed an online survey application to track input from several Naval locations in the US. The data was then formatted by the application for output to the statistical team assigned to examine the results of the survey.

Project: Bookpawn Textbook Website

e-Application: Bookpawn operated as an online tool for students to buy and sell textbooks. We developed a searchable textbook database, registration system and customer portal that included integration with the Verisign Payflow Pro Software for secure transactions. The application included an automated email and management system to send out reminders and verification for all registrations.

Our e-Development team harnesses the power of the Internet to enhance and complement your business operations and appearance. In addition to offering web consulting to help your organization understand various Internet technologies and options, we have relationships with PR Professionals and Marketing teams that can help your organization develop a fully integrated marketing campaign that includes using the Internet as a key tool.

e-Applications

It's all about access to information. The speed of today's world often requires immediate access to information and resources.

We develop Internet applications to meet that need. Our solutions range from e-commerce websites that utilize a product database to web enabled workflow automation systems. If it needs to be online and available for the world or just for your organization to use, we can develop the application for you. Our Internet applications include:

- Workflow Automation Systems
- Online Survey and Results Tracking
- E-Commerce Solutions
- Intranets and Extranets
- Custom Designed Websites
- Online Reservation Systems
- Online Travel and Library Management

Consulting Areas

- Web Usability/Design
- Internet Technology
- Content Development
- Content Management
- Internet Marketing
- Blogging/Podcasting
- Search Engines
- Web Based Systems
- e-Commerce

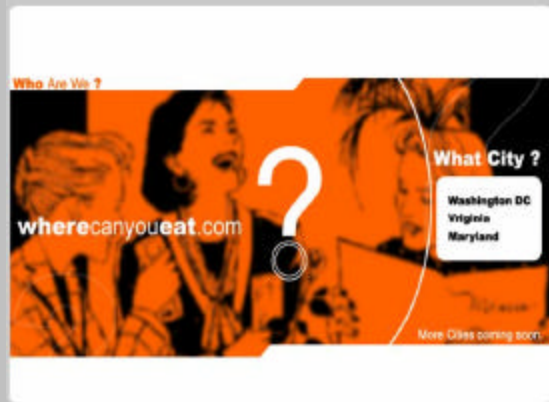
Development Languages

- ASP, PHP, .NET, Perl
- CGI, JAVA
- VB Script, Java Script
- HTML, DHTML, XML

e-Development

We have designed packages to meet the needs of various sized organizations

- Starter Business Package (5 Pages) \$400.00
- Small Business Package (10 Pages) \$700.00
- Corporate Business Package (20 Pages) ... \$1200.00



Web Design

You take pride in your business and make sure that your business location reflects the professionalism and success of your organization. That same professionalism and success should be portrayed on your website. A well designed website is a must for any business desiring to have a competitive edge. It reflects well on the business and can serve as a very useful marketing tool.

Our design studio can work with your organization to apply the right mix of creativity and professional appearance to your website. In addition, we can also provide full marketing design, including business cards, newsletters, letterhead and any other tools your business requires to promote its image. This includes print ad design.



Print ad designed for the Ontañon wine company. The ad appeared in The Washington Opera magazine.

Design Tools

- Photoshop, Illustrator
- N-Design
- Image Ready
- PageMaker, Front Page
- Dream Weaver
- Flash
- Fireworks
- Various other design tools

Capabilities

- Marketing Campaign
- Brochure, Print Design
- Animation
- Graphic Design
- Digital Imagery

IT Management

Case Study

Challenge

The technology powering a rapidly growing law firm was not keeping pace with their expansion. The firm did not have a solid computer network in place and had tons of paperwork flowing throughout the office and sometimes being filed in duplicate. The firm needed a solution that would allow employees to use the same information at all times. In addition, the firm desired to use technology to become more efficient, reduce their paperwork and allow for productivity even when away from the office.

Solution

We did an analysis of the firm's business processes and clients. We then developed a networking and office automation plan. The first step was to design and setup an office network that would allow file, schedule, contact and appointment sharing. Key to the design was security so as to protect sensitive information. To solve this issue we did a full network installation, including wiring their new location and setting up a Microsoft Small Business Server behind a separate firewall. In addition, to improve client management, we designed a custom legal management application that is shared by the entire office. Now, instead of going to a file and searching for client information and case statistics or facts, it is right at the firm's fingertips. Upon completion of the setup, we implemented a monthly network management setup to ensure that all key components of their business technology are operating efficiently. We also designed a website to assist with the firm's marketing efforts.

Results

Firm is experiencing continued growth. The management software and network capabilities have decreased administrative tasks by an average of 10 hours weekly (saving over 500 hours annually). The firm currently uses our Part-time CIO service to oversee maintenance and provide continued improvements and planning.

If you have ever said, "There has to be a better way", there probably is. We'll help you find it. Our IT Management consulting focuses on finding and properly utilizing the right technology mix to help your organization achieve greater results. This includes all areas of your business technology – networking, software, Internet and security. If there is a better way, we'll help you discover and utilize it.

Our IT Management consulting focuses on reducing the amount of paperwork and redundancy that often exists in many business processes. Do it once and simply pass that copy along the chain of the business process. We work to develop not only software systems to help with automation but we also engineer business processes to ensure that your organization is achieving maximum efficiency.

Once it is all done, we can then put in place network management/support personnel to help with any technical issues or process issues. We can also arrange for Outsourced IT personnel to fulfill your needs.

Our Part-Time CIO service is great for organizations that need direction on how to utilize their technology but do not want to assume the cost of an in-house Chief Information Officer.

Networking/Desktop Capabilities

- Network Design/Support
- MS Exchange
- MS Windows (Any platform)
- Routers
- VPN
- WAN/LAN Development
- Wireless Networking
- Linux/Unix
- Novell
- A+ Certified Technicians
- MCSE Technicians

Systems Development

We've gotten the job done on many occasions

Client: City First Bank

Type: Custom System

Project: Loan Application Management System (LAMS) that centralizes management and reporting for the loan application process for potential clients of the bank.

Client: Techs Guru

Type: Systems Integration

Project: Customized existing sales software (custom application) for use with online sales force tool used by sales agents. Integrated the two to create a seamless office and internet based application.

Client: JWV

Type: Custom System

Project: Custom membership database used by a museum to track and manage membership, events, menus and accounting.

Client: Department of Commerce

Type: Custom System/System Integration

Project: Custom reservation system used by the Department of Commerce to automate the tracking of seminars held around the US. Upon completion, this system was integrated with the fax system used by the Dept. of Commerce to produce automated fax replies to attendees.

Client: CALAMS, LLC

Type: Custom System

Project: Client and case management software designed to meet the management needs of smaller law firms

Client: Embassy of Colombia

Type: Systems Integration

Project: Customized a system by integrating software used at the Embassy of Columbia to provide an event and contact management solution

The right software application can make the difference between a successful company and a failed company. Being able to utilize data in the proper way and have a software system that meets all the necessary business requirements is essential for any organization.

At STUDIO1810 we can help in three ways:

1. Help you choose an off the shelf solution to fit the needs of your company.
2. Customize existing software to better suit your needs.
3. Develop a custom application tailor made for your organization's business requirements.

Our approach is simple. Explain the goal you are trying to achieve and then we come up with a software/database solution to meet that goal.

In addition, no matter how large or small the job we provide documentation so that you know exactly what you have and how to operate/modify it if the need arises.

Databases/Programming Languages

- Visual Basic
- C, C++
- .NET
- SQL Server
- MySQL
- Oracle8i
- MS Access

More About Us / Outreach Programs

We've Done Work For (Partial List):

- ❖ Department of Commerce
- ❖ Fox Policy Healthcare Consultants
- ❖ City First Bank of Washington, D.C.
- ❖ Appeal Caterers
- ❖ MAYA Advertising & Communications
- ❖ Morgan Meguire
- ❖ National Museum of American Jewish Military History
- ❖ Association of Black Psychologist
- ❖ NAACP – National Voters Fund
- ❖ Bureau of Information Services
- ❖ Brooks Law Firm
- ❖ First Venture Productions
- ❖ BBW Architectural Firm
- ❖ Council for Urban Economic Development
- ❖ Susan Davis International
- ❖ Law Offices of Robert Berkebile
- ❖ National Association of Manufacturers
- ❖ Hispanic Association of Colleges and Universities
- ❖ OnTopp Magazine
- ❖ Stovell Marketing & Public Relations
- ❖ The Hannon Group
- ❖ Jewish War Veterans
- ❖ Entrep Marketing
- ❖ Varner Inc.
- ❖ Public Relations Society of America
- ❖ Baker Auto Sales
- ❖ Bookpaw
- ❖ Linx Communications
- ❖ VW Associates
- ❖ FMI Construction
- ❖ Andrae and Associates
- ❖ International Economic Development Council
- ❖ Amoorer Inc.
- ❖ Embassy of Colombia
- ❖ Tech Guru
- ❖ Department of Health and Human Services

HLT Program

The Higher Level of Technology Program is designed to help public school students in the D.C. Metropolitan area to gain a greater understanding of how technology ties in to the future careers they may choose. Part of this assistance lies in helping students that may not have the financial means but that show great educational desire and potential to have computers at home and to assist with scholarships for attending post-secondary education.

We are very happy to support this program and to ask our clients to assist by donating older but usable computers that can be cleaned and given to students.

Annual Small Minority Business Initiative

We are committed to fostering continued business growth among small minority businesses. In particular, each year, starting in 2007 we will pick a SMB that will receive a one time annual IT consulting contract from studio1810 at no cost to the SMB. For more details on how to participate or assist, contact us at smb@studio1810.com.

Small Business/Non Profit Technology Assistance Program

One of our goals at studio1810 is to empower organizations to use technology to advance their business or mission – regardless of their size. Many small businesses and non-profit organizations face challenges in using technology and receiving needed consulting due to the size of their operating budget.

We have designed a program to assist such businesses/organizations. If you have an annual operating budget (not IT only but total budget) of \$65,000 or less and will enter a 4 year annual contract with us – we can assist you. Contact us for more information.