

EverestGroup.com, Inc. and its offshore development facility in India Cresco Technology renders a wide spectrum of services in all phases of Internet Technologies. We offer Consultancy services and execute turnkey projects in the fields of

- Business Process Solutions – E-commerce, MIS
- Web Computing Solutions – Internet, Intranet, Websites
- IT Consultancy and Professional services

Multimedia has emerged as an extremely effective tool in interactive and informative communication. Encompassing text, graphics, audio, animation and video, it creates for us a world, which knows no bounds in expression, ideas, knowledge and creativity. It is a combination of various media and conveys concepts faster and more effectively than any other single traditional media.

With our system integration capabilities we help our clients exchange business data freely with an enterprise and within enterprise, regardless of the operating system, hardware platform or computing environment of your legacy system. We assume end to end responsibility for implementing your electronic community systems.

We at ECS, aim to be the Software Company of choice - geared to deliver a competitive edge through cost and quality advantages. Exploiting state-of-the-art technologies and skills, we have delivered reliable and robust solution *on time* and at the *right price*.



Internet Application Unit

ECS's Internet Applications Unit (IAU) stands uniquely poised to exploit the entire array of Multimedia and Internet technology – CD-ROMs, corporate presentations, product demonstrations, web site development, e-commerce, Intranets and computer based training.

IAU AND YOUR BUSINESS

At IAU we realize that technology must serve the interests of business. Flashy presentations and technical gizmos must ultimately reflect in the balance sheets. We make it a point to understand your business needs before suggesting a solution. The things we can do for your business include:

- **Internet Development and Online Commerce**

The Internet promises to be the most influential method of commerce and advertising in the twenty first century. The reasons are not too far to seek – information on the Internet is unhindered by geographical or political boundaries, available round the clock, easily and inexpensively updated, and available in interactive format. ECS builds web sites that go beyond web 'presence' – these sites serve as virtual offices and stores with a premium on *communication, actual commerce, and training.*

- **Multimedia Brand Presentations and Product Demonstrations**

Multimedia presentations that seamlessly combine audio, video, animation and text convey a most impressive image for any company. *Interactive navigation, multilingual content and easy portability* mean that you can suitably mold the same presentation to suit a variety of contexts. IAU has designed several multimedia presentations for clients in businesses as diverse as cuisine and travel. Work included *research and content development, interactivity design, and production.* These presentations showcase our skills with *rich media like audio and video.* IAU has also designed information kiosks, demonstration packages and catalogs for advanced software and equipment, and consumer goods that recreate actual 'experience' and 'feel' for users

- **Intranet**

Intranet is probably the *most effective tool for communication within a company.* Via an Intranet, all employees and business partners of a company can instantaneously locate, record and track specific information regardless of physical location. Intranets can provide online access to HR management systems and company policies to all personnel concerned, streamline processes and procedures, expedite querying on balances, lodging of claims, payment authorization and preparation of vouchers.

SKILLS



In its pursuit of the perfect solution for every project IAU has developed core groups of skills in every facet of multimedia development. Integral to every project we undertake are interface designers, content developers, instructional designers, graphics developers, media experts, programmers, and quality analysts. Add to that management skills measured by punctuality and client satisfaction.

Every multimedia project demands skills ranging across a wide spectrum of areas. We offer all of them under one roof, unlike almost all of our competitors –

- **Instructional Designers/Writers** research and develop content – the writers have backgrounds as varied as journalism, marketing, programming, performing arts etc.
- **Interface Designers** create virtual worlds for users to explore, discover, and ‘feel’ information.
- **Graphic Artists** create stunning graphics and animation
- **Authoring Tools Experts** develop all the exhaustive code that goes into sophisticated applications
- **Internet Programmers** develop code for Web-applications and take care of online administration and site maintenance
- **Quality Assurance Reviewers** test every aspect of an application till it receives a zero defect certification
- **Project Managers and Leaders** coordinate team activities and client communication

Some technical parameters to measure our skills include –

- **Operating Systems**
Windows-NT, Windows 98, Windows 95, DOS, Win 2000, Linux, SunSparc, HP-UX, IBM Mainframe
- **Multimedia Tools**
Macromedia Director 7.0 (plug-ins/xtras: Shockwave, V12 dbe, FileFlex, Dllglue, printomatic, zapapp, SWA, FileIO), Macromedia Authorware, Multimedia Toolbook, IconAuthor
- **Media Tools**
Fractal Design Painter 4.0, Corel Photo-paint 5.0, Adobe Photoshop5.0 (plug-ins : Kai’s power tools, Alien skin), Paintshop Pro, 3D-studio 4.0, 3D-Studio Max, Animator Pro, Adobe Illustrator, CorelDraw, Photofinish, Photostyler, Animator-Pro
- **Web Development**
DHTML, HTML, XML, CORBA, JavaScript, ActiveX Tools, Java, Perl, CGI Programming, VRML, RealAudio, RealVideo, VdoLive, Shockwave, MS Information Servers, Active Server Pages, MS Transaction Server (MTS)



All these skills are backed by considerable expertise in GUI Front-end tools and RDBMS.

INFRASTRUCTURE

IAU has state-of-the-art hardware, software, networks, communications and training infrastructure to manage and deliver projects anytime, anywhere!

- Software Development Center at Delhi, India (Over 6,000 Sq. Ft of office space)
- Dedicated Internet access
- A full fledged Multimedia Studio
- A fully equipped Web Publishing Studio
- Over 30 full time technical experts and Pentium machines



Business Solutions Unit

Adding value to enterprise

As corporate computing environment shifts towards workflow automation and business applications deployment, our Business Solutions Unit (BSU) is uniquely poised to set quality and efficiency benchmarks for the entire industry.

BSU works with a simple credo – every process in an organization should be geared towards achieving the company’s ultimate objectives, and that this is best achieved via ‘intelligent’ and enterprise-wide resource automation/planning. With BSU, you can be sure of custom-made ‘personal’ solutions that retain the spirit of your company while making everything work twice as well.

BSU SKILLS

Business Solutions Unit is about people -- strong, dynamic, go-getting professionals who always go that extra mile to ensure that our solutions / services excel at critical yardsticks like quality, punctuality and cost efficiency. Our technological skills include –

- GUI front-end development using Visual Basic, and Visual C++, Visual InterDev, MS Front Page, Java, VB Script, JavaScript.
- Database analysis, systems design and development in MS SQL Server, Sybase, Oracle 8i, DB2, Informix.
- Windows NT, Novell Netware & UNIX
- Database administration for all databases including Sybase, SQL Server and Oracle



Projects

Some of our major clients / projects undertaken and executed successfully are:

IN HOUSE PRODUCTION LIMITED (IHPL)

In House Production Limited, a leading television software production house and a subsidiary of Sony Television India Limited. The web-site was designed by us is highly interactive multimedia application. Boosting of an effective design and rich content, the major attraction of the site are the QuickTime movies of the CD titles developed by the production house.

NATIONAL BOOK TRUST

National Book Trust is a large publishing house of the Government of India. Our software solution included an interactive multimedia presentation of their corporate profile. Designed for a touch screen kiosk, this software digitized the entire catalogue of English and Hindi books published by the organization. An exhaustive database was created along with a search facility, wherein one could search by author name, book name and the series. The search results detailed the book name, author name, series, price and a brief description of the book

BOSS PROFILES

We are in the process of developing a customized software solution for this leading manufacturer of ceramic tiles. The customized application is being designed for the total management study of the organization including development of systems, products for marketing, production, finance and personnel. It will also support in computerization of total systems as above and web enabling the same.

ROTARY

Rotary, an international social service organization. We have developed highly interactive multimedia software for a game show, to be held in their Annual Conference. The game show can be played by six competing teams who would answer a set of questions. The answers would be based on the opinions and ratings of 100 people surveyed specifically for this activity. The software further analyzes, computes and tabulates the results of the game show.

HIMALAYAN ESCAPADES



The target audience of this CD Title are the American and European tourists. It aims at helping them decide on the various trekking options available to them in the Himalayas. The classification of the treks will be by region and by various difficulty levels. Adding flavor to this is the personal trekking experiences of amateur and seasoned mountaineers. An integral part of this CD is the information about the regions, local culture, mythology and animated folklore of the Himalayas. Also included are tips about the accommodation facilities, visiting time and expenses, essential items to be carried along and safety tips.

E- PORTAL FOR ADVENTURE TRAVEL

This portal targets at adventure lovers and travelers. To begin with together various travel companies who operate tours in India, Bhutan and Nepal. The portal site will offer features like customized trips, where the traveler can give his budget, travel period, choice of activity, group size and as per his specifications, an itinerary can be prepared and arranged. The portal would feature a travel focussed chat room and an invitation facility where a traveler can post his itinerary and invite others to join him on his trip. Regularly updated information regarding the best deals and discounts offered by airlines and hotels will be provided. The site will have information about political, geographical and cultural details of a region. Users willing to register with our portal site would be offered huge discounts through the travel operators on our site.

HOME FURNISHING

This software is being developed for the manufacturers and exporters of home furnishings like furniture upholstery, drapery, cushion covers, rugs, etc. Our software on Home furnishings is being designed for a touch screen kiosk. It will give the user the freedom to select the cloth material, color and pattern for various furnishing items like Upholstery, Drapery, Cushion covers and Rugs, etc. Moreover, the user will also have the option of selecting the room he/she wants to furnish. The options provided will be Bathroom, Bedroom, Kitchen, Drawing room, Living room, Hallway, Children's room, Office and Commercial place.

The software will provide a preview of the appearance of the selected room with the selected furnishings. An important feature of this software is that it will facilitate a three dimensional view of the room. Therefore, the room can be viewed from all different angles.

CBT ON SPARE PARTS

This software is being developed for a well-known multi national manufacturer of two-wheelers. In the first phase, the software will be used as a Computer based training (CBT) module at the workshop level for dealers and distributors of spare parts. The complete listing of spare parts provided in the application will aid in



training the shop floor mechanics on the fitting of components, sub-assemblies and assemblies of spare parts.

In the second phase, the dealers and distributors will be able to place orders for spare parts via the intra-net to the principal. The software will have an order form where the user will have to fill in the - identification number, price, quantity and total price of the parts ordered. The software will also maintain inventory levels at the dealer points and will automatically update the inventory level at principal.

ECS TILES

The software targets the manufacturers and exporters of ceramic wall and floor tiles. Being designed for a touch screen kiosk, it will help their customers to creatively and innovatively select ceramic tiles and borders, according to their tastes and preferences.

The customer will be able to select the room he/she desires to lay out. This user-friendly software will provide the option of selecting from various types, colors, sizes and patterns of tiles. The customer will get a preview of the selected room with the selected tiles. Moreover, the tiles can even be mixed and matched. This gives the customer the freedom to experience for himself the beauty of the ambience the tiles would create. The customer can keep trying various combinations of tiles and borders for walls and flooring, until the best one is identified. The software will assist in decision making by asking queries about the color, size and pattern desired by the customer. Another important feature being incorporated is the calculation of the number of tiles required according to the size of the room.

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