The GM-NAA I/O input/output system of General Motors and North American Aviation was the first operating system for the IBM 704 computer. It was created in 1956 by Robert L. Patrick of General Motors and Owen Mock of North American Aviation. It was based on a system monitor created in 1955 by programmers of General Motors for its IBM 701. The main function of GM-NAA I/O was to automatically execute a new program once the one that was being executed had finished (batch processing).



TECHSPOTLIGHT

eBizzSol

The web company



SAMIUL ISLAM RIKTH

ASSION and hard-work are the core elements that have established eBizzSol as a prosperous outsourcing web design and development company of Bangladesh in today's competitive world.

Now, the question that pops into your head is, "What is eBizzSol?"

when Rubaiyat Zaman Bapin (managing director and CEO) and Aminur Islam (executive director and CTO) were university students and they had just taken the first footsteps into the world of technology and softwares.

From that point onwards, they always dreamt of doing something big in the technological world. And ever since then, they strived to develop new and various software. However, after a while the idea of outsourcing web design and development clicked in their heads and they formed 'Electronic Business Solution Limited' also known as eBizzSol. However it was during 2005 that they entered the mainstream market.

They started off with a small office in Mohakhali with only one designer from Institute of Fine Arts (Charukala), University of Dhaka, to design their web layouts. However, slowly things began to improve.

They began to grow both in term of space, staff and even clients. Today, they have around 36 full time employees spread over six departments and functions settled in a well-furnished office near the Tongi Diversion Road in Boro Moghbazar. Currently they are catering over thousands of clients throughout the world.

The basic mission of the company is to become a leading IT solutions provider, both in terms of technology and services. In order to achieve this target, they have started taking all the necessary initiatives.

Initially they started off by catering to the international market through develop web pages for many foreign reputed companies from countries like

USA, UK, Denmark, and Germany amongst many. Recently they have stepped into the local market to bring in their experience, new innovations, improvements and extraordinary concepts and ideas in the local web development industry.

The various services they offer range from professional web design to web applications and programming, Well, the story goes back to the time customised software development and IT consultancy.

Rubaiyat Zaman Bapin, managing director and CEO of eBizzSol, believes that their methodology is what gives them a competitive edge in the existing market. When they start working on a project they do an in-depth theoretical and practical research study analysis so that they can come up with designs and concepts which are exclusive.

eBizzSol believes in quality, not quantity. Brand name matters to them more than profit. And why is that? The

their clients' needs and wants.

Till date, eBizzSol has developed over 5000 websites and their company portfolio is quite impressive. As mentioned earlier, their clients are mainly based internationally, however ever since they have stormed into the local market, they have been able to attract organisations and companies like Daily Prothom Alo, ICDDR, B, Macomm, Dhaka Telephone Company amongst many and make them a part remarkable company profile.

The company has an impressive portfolio, which can be accessed through their website ebizzsol.com.

eBizzSol assures that as a client one should always be happy and content as they promise to deliver the best services and product at a faster and in cheaper rate without compromising on the quality.

They believe that they will be able to change the future of professional web



Designers and developers engrossed at work

reason behind it is quite simple. Whenever someone needs an outsourcing web design and development company, eBizzSol should be the first one that pops into their mind.

They believe in providing the best and finest products and services, completed and performed with utmost sincerity and hard labour.

eBizzSol is a firm where everyone is extremely dedicated and committed towards the work that has been given to them. In order to provide the best, they outsourcing and would design and are always at your service any time of the day to provide you with a unique and extraordinary web page suiting

design and application development and also take our country another step closer to digitalisation by discovering new concepts, models and ideas for the local market which will make a difference. However, the CEO believes in order to achieve a digital Bangladesh, the technological infrastructure of the country has to be changed and we as a country have to become more online

and mobile. Companies like eBizzSol can make a difference. We need more enterpreniours like them who can take our country to a new height and make the digital Bangladesh dream a reality.

TECHNEWS

It's email on the go with E75

STARTECH REPORT

IRST, there was mobile phone sets with basic programmes only for making calls and sending messeges, then came handsets with cameras and after that the internet. Although it felt great to surf on the tiny screen but emails were never that good.

It always felt that emails were better on PCs or Notebooks than handsets, untill Nokia E series hit the market. After that the whole concept of mobile email changed and it got better when E75 came, the latest E series from Nokia.

Promising to offer the benefits of full desktop email functionality in a mobile handset, the E75 was launched for the Bangladesh market on April 26. It is the first device to offer the latest Nokia messaging email user interface, which makes the email experience easier than ever.

The launching event started with a lively discussion 'Changing face of business mobility and role of mobile email', between Prem Chand, managing director of Nokia Emerging Asia (EA), Gary Lye, chairman of Asia Energy Corporation (Pty) Bangladesh Ltd and Wali Bhuiyan, CEO of BOC Bangladesh limited and president, Foreign Investors' Chamber of Commerce and Industy, Bangladesh.

From their own experiences the discussants spoke how mobility has shaped their business and changed the way they work.

"We live in a global village today and unfortunately we operate in different time zones and it's extremely important that we are connected at all times," said Wali Bhuiyan.

"Before we could not work untill we went to the office, but today my office is here (gesturing rowards his Nokia E series). You have got to make a day which must be 42 hours as oppose to 24 hours. Otherwise it's tough to survive in this modern world," he added.

While talking about how technology involves cost and mobility can be a competetive advantage for a business, Prem Chand said, "If you really look at the cost it's insignificant when



From len: Wall Bhulyan, CEO of BOC Bangladesh limited, Frem Chand, managing director of Nokia Emerging Asia (EA) and Gary Lye, chairman of Asia Energy Corporation (Pty) Bangladesh Ltd at the discussion session

you think about the productivity gains. There is 24 hours a day, but having that connectivity and being able to connect to the global world you can do twice the work."

When asked about adapting technology, Gary Lye said, "If we think about technology, it's user friendly but if you have a Nokia device in your hand it's even easier to use, there is only few buttons to press. Technology is now so simple but incredibly powerful."

After the session, Prem officially unveiled the E75 device, which started selling in the local market from April 28.

Unlike other E-series handsets, the E75 features a slide-out Qwerty keyboard and two

customisable home screen views offering business and personal user interfaces. When the E75 is

open to display the QWERTY keyboard it becomes 80mm wide. The handset can be used in a horizontal or vertical position, obviously if you are typing a text message you would want to use the QWERTY keyboard

so would therefore be using the E75 in a horizontal position.

The complete integration of its email and messaging services would allow for an efficient three-step email setup. The E75 has also been configured to offer access to both corporate and consumer email accounts, including Yahoo Mail, Gmail, Hotmail, Mail for Exchange and IBM Lotus Notes Traveller.

The handset also offers integration with Nokia's web-based Ovi services, including Ovi Files for storing and accessing files and documents on a PC even when it is offline.

The phone has a pricetag of BDT 30,800 for the local market.



TECHNEWS

Laptop fair in Chittagong kicks off in May

STARTECH REPORT

OLLOWING the success of the first one, the second Laptop Fair is scheduled to kick off in the port city in the last week of May.

The three-day event will be held at the Chittagong Engineers Institution from May 22 and is being organised by Maker Communications.

The company have already organised laptop fairs in both Dhaka and Chittagong. Earlier this year a laptop

fair was held at Bangladesh China Friendship Convention Centre in Dhaka.

At a press breifing, spokesperson of Maker, Mohammad Khan, mentioned that their targeted customer group of the Chittagong fair are HSC students.

That is the reason why they have organised the event after the theoretical part of the exam.

Replying to a question, he also said that they have plans to organise the laptop fair at different metropolitan cities other than Dhaka and Chittagong.

Renowned brands like HP, Acer, Asus, Fujitsu, Toshiba, Dell are taking part in the fair as well as newly launched brand such as Delux and Gatewall.



TECHNEWS

Belden in Bangladesh

STARTECH REPORT

ITH the slogan 'sending all the right signal', Belden, a US based signal transmission and data networking product manufacturer, officially launched their products in Bangladesh on April 23 at a city hotel.

In an hour-long presentation, Pavan Mahajan, business head building, Belden, SAARC, highlighted different types of products and features.

"From industrial automation to data centres, from broadcast studios to aerospace and from cutting-edge wireless communications to consumer electronics, Belden is sending all the right signals since 1902," said Mahajan.

Belden was established under the leadership of Joseph C. Belden. The company's first major breakthrough occurred in 1904 when they began supplying products for Thomas Edison.

And, through the years working in close cooperation with many industry leaders, they have become industry standards.

"Our 8,000 associates worldwide work in copper cable, fibre, wireless technology, connectors, switches and active components to bring voice, video and data to your mission-critical application." Mahajan added.

Belden currently offers thousands of wire and cable products such as multiconductor, paired, coaxial, flat and optical

fibre cables, plus portable cordage, moulded cable assemblies, hook-up and lead wire.

Belden has supplied cables to leading networking companies such as Cisco, Intel and IBM. They have supplied in excess of 200 million feet of DataTwist 350 cable to the Cisco since 1993.

"The standard Belden product offering also includes a complete selection of data



Mahajan speaks at the event.

network connectivity products and structured cabling systems and services, enclosures and racks, and cable management accessories," Sumit Deb, key account manager of Belden, East, told The Daily Star.

"Every week Belden make enough cable to go around the world 18 times," Sumit informed.

Express System Ltd (ESL) is the local master distributor of Belden in Bangladesh.