



BIZTECH FORUM 2007

October 25 - October 28, 2007

VENUE: The SUNSET JAMAICA GRANDE, Ocho Rios, Jamaica

2007 CALL FOR PAPERS

OUR MISSION

This is the largest and most prestigious Information and Communication Technologies (ICT) forum in the Caribbean. It is designed to provide ICT Professionals, decision makers and end users with the opportunity to exchange ideas and share experiences, and to demonstrate innovations in the application of ICT to fill contemporary and future information and business needs.

THE THEME

The theme of BIZTECH FORUM 2007 is:

“Managing the Virtual Organisation: Realigning Business & ICT Strategies”

The Presentation Tracks are intended for:

- ICT Professionals
- Decision Makers/Business Managers/End users

Format of the Presentations

- Each presentation will take the form of a one-hour session, which should include a period of approximately fifteen minutes toward the end for fielding questions from the audience;
- Average audience size will be 80 – 100;
- Presentations and presentation material should be free of commercialism. The material must be on concepts, methodologies and results, **not** marketing and product information’;

- Each presentation room will be equipped with a multimedia projector, and a screen. Any other equipment requirement (e.g. PC/notebook, DSL line, DVD/MP3 players, etc) must be indicated on each presenter's submission form.

Submission of Papers Presentations

The list of topics provided in this Call for Papers is not intended to be exclusive and the topic outlines that accompany the topics are intended to be *context guidelines* for the submissions. If you are interested in a presenting paper or papers on other topics that support the BIZTECH FORUM 2007 theme, we invite you to do so; they will be considered for inclusion in the appropriate Track(s). Presentations are usually 1 hour in length, inclusive of 15 minutes allocated for discussion with participants.

Tutorials

Tutorials – providing hands-on instruction for participants – form a critical part of BIZTECH FORUM, and submissions for Tutorials are also invited. The topics selected for tutorials should have some bearing on the BIZTECH FORUM theme. Each tutorial room – which is organized in a typical computer classroom configuration – will be supplied with A/V equipment similar to the equipment in rooms used for presentations. Duration of tutorials is three (3) hours or six (6) hours; maximum audience size is 15.

Tutorials are sought for the following areas:

- Ethical Hacking I
- Ethical Hacking II
- Hardware Virtualisation: Terminal Services Configuration
- IP Networking and Telephony Fundamentals
- Collaborative Development Using Microsoft Visual Studio .NET 2005 Team System

SUBMISSION GUIDELINES

Please ensure that you follow these guidelines when submitting Presentations and Tutorials

General Guidelines

- Your submission(s) must be on the form provided in this Call For Papers;
- Photocopies of the form are acceptable, but each submission **must** be on a separate form;

- To be considered, submissions must include the following, based on the deadlines listed below:
 - Topic
 - Name of author(s)
 - E-mail address
 - Professional affiliation and/or home address
 - Business and/or home telephone number
 - A brief academic and/or professional biography of the author(s)
 - A brief summary of the Full paper being presented for consideration
 - A passport-sized photograph of yourself (*for use in the BIZTECH FORUM 2007 Magazine*)
 - Completed Copyright Consent Form and Manager's Approval Form
 - The FULL paper(s) being presented for consideration

Specific Guidelines

- Complete the Call For Papers Summary of Presentation Form. This must include a short summary (100 – 150 words) of your proposed paper, outlining its relevance to the selected target audience and subject area. Submit your completed form(s) to the BIZTECH FORUM 2007 Planning Committee at the address given below;
- If accepted by the Technical Review Panel, complete a FULL and well-written paper on the topic indicated on your Summary of Presentation Form and submit as follows:

i) TEXT ONLY papers must be submitted in Word or Rich Text file format, and must be accompanied by a “hard” copy of the paper to guide layout;

ii) GRAPHS and CHARTS must be submitted as SEPARATE files in html, Jpeg, or gif formats;

iii) Text must be set no larger than 12 point in Times New Roman;

iv) Electronic slide presentations will be accepted in .ppt format

Please NOTE that Papers submitted in SLIDE/FOIL PRESENTATION format will NOT be accepted.

THE APPROVAL PROCESS

Your submissions will be evaluated by the Technical Review Panel of the BIZTECH FORUM 2007 Planning Committee who will decide on the papers to be accepted for presentation in 2007. The Jamaica Computer Society reserves the right to evaluate all papers, exercise selective choice of presenters, and edit abstracts and papers prior to publication.

OVERVIEW OF DEADLINES

1. Abstract summary paper and Completed Summary of Presentation forms must be received by **May 18th, 2007**;
2. Acceptance and Non-Acceptance Notices will be transmitted by email, facsimile or mail by **June 22, 2007**;
3. FULL papers and supporting copies of A/V material to be used in presentations must be received by the
BIZTECH FORUM Planning Committee by **September 7, 2007**;
4. Copyright Consent Form and Manager's Approval Form must be received by **Sept 14, 2007**.

GENERAL INFORMATION

- The BIZTECH FORUM 2007 Planning Committee will waive single-occupancy hotel accommodation, for one presenter per paper. **This is transferable only with the written approval of the BIZTECH FORUM 2007 Planning Committee**;
- Presenters will be responsible for their own travel costs and for any incidentals (*e.g. telephone*

charges) incurred during the BIZTECH FORUM;

- Accepted papers will be published on the JCS website, which will be accessible to all who visit the website;
- Abstracts and summaries for accepted papers, along with the biographies and photographs of the presenters, will be published in the BIZTECH FORUM 2007 Commemorative Magazine and used in promotional material (*in press releases, et al*) for BIZTECH FORUM 2007.

Address your submissions to:

JCS BIZTECH FORUM Planning Committee

2 3/4 Ruthven Road, Kingston 10, Jamaica

e-mail: jcsinfo@cybervale.com

For further information, call:

Tel: (876) 929 – 5307

Fax: (876) 929 – 5468

Or Visit our website at: www.jamaicacomputersociety.org

Presentation Topics for BIZTECH FORUM 2007

Business/Management Track

The Electronic Transaction Act(ETA): Making Virtual Real

The ETA passed in Jamaica in late 2006, facilitates the use of the electronic, internet based transaction processing by Jamaican corporations.

This presentation will review the provisions of the Act and how it might impact a corporation's decision to explore virtual operations

Managing a Virtual Workforce

This presentation will examine how organizations with partial or totally virtual employees can coordinate their efforts to meet organizational objectives.

Hardware Platforms for Virtualisation

This presentation will review currently available hardware and operating environments and examine the various attributes to suggest which might be best suited for virtualization.

Transitioning to Virtual

Organisations seeking to transform aspects of their operations to a virtual environment should have some predefined steps to follow in order to realize the benefits of virtual operations.

This presentation should enlighten the audience on the important steps necessary to make the transition to virtual operations a benefit

Expanding Educational Boundaries Through the Virtual Classroom

As access to technology becomes more and more widespread, the virtual classroom is becoming arguably, the great "social leveler" of our time in that it makes education available to all. However, is making more material available to more people sufficient?

This paper should examine issues such as recent technology developments which facilitate virtual classrooms, the required technologies and techniques which form pre-requisites to effective virtual curriculum delivery, the status of inputs needed for successful curriculum delivery, particularly in a regional context

Internet Security and its Impact on Virtual Operations

The internet is the virtual organization's main sales channel.

How can such organizations protect their customers and themselves while transacting business?

This presentation will examine available technologies that secure internet transactions.

Maximizing the Value of Virtualization to the Enterprise

This presentation should focus on the benefits of virtualized computing, and in particular how you can improve availability and increase productivity while lowering cost

Multimedia Voice & Video and Its Impact on Virtual Operations

The ability to communicate with colleagues, peers and business partners using ‘now’ mature,affordable and stable technologies; such as Voice over IP and Video over IP has helped to enhance the virtualization process. This presentation will explore some of the current and emerging Video and Voice technologies

Technical Track

Securing the Virtual Perimeter

Virtual corporations by nature have no physical boundaries, but continuous electronic ones

This means that both the internal operating processes of the organisations as well as its ICT infrastructure must be secured.

This presentation will address the ICT, informational and transactional security needs of virtual organizations.

Techniques for Network Optimization

Network Optimization has become critical and necessary for organizations today,

as more services eg. voice, storage and web casting are being transported on this infrastructure.

This presentation should examine best practices for optimizing bandwidth usage on WANs, thus ensuring real returns on

bandwidth investments.

Maximising Enterprise Application Performance

Mission critical applications must function optimally if the organizations they serve are to compete effectively in the Global market place.

This presentation should address the challenges faced by ICT professionals who are charged with ensuring that applications perform optimally and provide a structured approach to overcome them.

Server Virtualization: When you should and when you shouldn't

Guidelines as to the operational circumstances, which lend themselves to virtualization and the pitfalls to look out for during implementation will be offered by this presentation.

Designing Customer Centric Virtual Sales Channels

Websites are virtual organisations channels to their customers.

Building websites that encourage and facilitate customer interaction is critical to the organisations success.

This presentation will explore available technologies that can be used to design and create such websites.

The Secure Electronic Transaction(SET) Protocol

What is the SET protocol and what benefits can be derived from its deployment in electronic payment systems in the region.

Systems, Network and Security Management: A 'Virtual' Convergence

The virtual organisation's hardware, software and network infrastructure must always be available and secure. An administrator's modus operandi must therefore be preemptive, as down time could mean the loss of its sales channels *This presentation must examine technologies that will allow organisations to provide preemptive systems, networking and security management from a single platform.*

Collaborative Software Development: Tools and Techniques

It's a known fact that over 80% of all development projects experience cost overruns. This presentation will assist you in identifying the right tools and techniques to be employed in the development life cycle; placing emphasis on the fact that human and other resources can be geographically dispersed

VPN – Outdated Technology..... or Just Coming Into Its Own?

Long before the virtualization 'hype' VPN technology was **THE** traditional "low-cost", secure method for organization to communicate remotely. This presentation will discuss the affordability, reliability, security and manageability of traditional VPN and current technologies.

BIZTECH FORUM 2007 CALL FOR PAPERS SUMMARY OF PRESENTATION FORM

Presenting Author (Point Of Contact)

Last First Middle Initial

Title Company

Street Address

City State Zip Code

Office Phone Fax E-mail

SUMMARY OF PRESENTATION

(Please type Summary of presentation in this space. You may cut and paste here, if that is more convenient. Please keep Summary to 100-150 words.)

All Abstracts are due by 2007 **May 18** and MUST be on this form. Photocopies of the form are acceptable. Send Abstract to: JCS BIZTECH FORUM 2006 Planning Committee, 2 3/4 Ruthven Road Kingston Jamaica W.I. Please direct any questions to the JCS Secretariat at the above address or call (876) 929-5307 or Fax (876) 929-5468. E-mail: jcsinfo@cybervale.com

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BIOGRAPHICAL SKETCH

(Please type a brief biographical sketch about the presenting author(s))

Additional Audio Visual Requirements

(Please specify what AV equipment you will need for your presentation.)

MultiMEDIA Projection Unit DVD/MP3 Player PC/Notebook

Television w/ VHS Other _____

FULL PAPER DEADLINE: September 7, 2007

Send to: JCS Secretariat

2 3/4 Ruthven Road, Kingston 10, Jamaica

or

Email to: jcsinfo@cybervale.com