

INTERGRAPH NEW ZEALAND USERS COMMUNITY

FORUM 2008

29 Sep 2008, Heritage Hotel, Auckland

 **INTERGRAPH**

Meeting Overview

The Intergraph Users Community (IUC) Forum 2008 is a free event designed as an interim event between the main IUC conferences for the Intergraph User Community. This Forum will include a meet and greet from Stephen Willson, the new Intergraph New Zealand Country Manager. The Forum will run in two streams to cater for users in mapping & local government and utilities industry. The two streams will include industry specific workshops and specialised group discussions.

Monday, 29 September 2008



Heritage Hotel

35 Hobson Street, Auckland

Phone: +64 9 379 8553

www.heritagehotels.co.nz

The entrance to the Conference Centre is via 11 Wyndham Street.

Parking is available at Wilson Car Park (corner of Wyndham & Hobson Streets) which is directly across the road from the Conference Centre entrance.

Parking is at the guests' own expense.

Guest Speaker

Tony DiMarco

Tony DiMarco is the Industry Manager for global utilities and communications, responsible for global U&C go-to-market strategy.

Conference Agenda

Main Conference Session

10:00 am Registration Open with Tea and Coffee

10:30 am

Introduction from the New Country Manager

Stephen Willson, Country Manager, Intergraph New Zealand

10:50 am

IUC 2009 Update

Julian Kardos, Intergraph New Zealand

Conference Agenda Continued

Stream 1

11:00 am

GeoMedia Batch Plotting

Shaun Everest, Rodney District Council

Here's the situation. You're pretty gung ho in Geomedia. The maps that you've produced have been compared to the likes of Monet, Manet, and Van Gogh. For producing multiple maps you would normally set up multiple windows which has worked well so far. However, you have just been asked to produce an analysis of a large area showing the results visually, which will require an output of two or three hundred maps. Because of the analysis, the coverage area of each map will be different resulting in different scale values, however the layout of each map must be identical. Multiple windows just will not cut it this time. So how are we doing to do this? The answer is Geomedia Batching plotting. We will look at the processes involved in producing a batchplotting job, and what is possible with this indispensable tool.

11:15 am

GIS - The 5 Year Plan

Lauren Scott, Top Energy

How often does the organisation you work for review its GIS and rationally plan for the future?

A Top Energy review of their GIS uncovered a system that although acknowledged as a benefit to the company, was lacking critical information, highlighted unacceptable data entry delays areas and suggested areas for improvement.

A 150 page GIS Implementation Plan was written covering all aspects of Top Energy's GIS, including recommendations for further enhancements, GIS Team training and recruitment needs, the financial implications and most importantly, a plan for the future.

How did we do it? And what are the benefits of our GIS Implementation Plan.

Stream 2

11:00 am

New GeoSmart Developments

Luigi Cappel, GeoSmart Maps

New GeoSmart Developments in GIS and LBS for New Zealand

- Introduction to AA/GeoSmart. Why would a motoring association buy a mapping company? No other motoring association in the world has done this.
- All maps are pretty much the same aren't they? If you are making location based business decisions about assets, clients, planning etc do you want to know roughly where they are, or exactly where they are?
- GeoSmart Web Mapping API's and Web Services for Intranet, what can you do?
- The imminent future of LBS and A³
- The opportunity for you



Conference Agenda Continued

Stream 1

11:30 am

Exploring Public Works

Bryan Clarke, Christchurch City Council & Robert Parsons, Intergraph New Zealand

Bryan and Robert will discuss a recent exploration of Public Works at Christchurch City Council and some of the issues and benefits resulting...

Stream 2

11:35 am

Data Quality for GIS Systems

Roger Oed & Cang Li, WEL Networks

How does one create a sustainable and successful business? Bill Gates (1999) answers:

The most meaningful way to differentiate your company from your competition, the best way to put distance between you and the crowd, is to do an outstanding job with information. How you gather, manage and use information will determine whether you win or lose.

Why is information needed? Because it is the basis of all decision making within business. The validity of the information is dependent on the quality of the data from which the information has been derived.

Thus good data quality is essential to the success of any business. If the collection and dissemination of information (or data) were trivial, then it would not be a distinguishing characteristic between companies.

In reality it is a difficult and complex problem. The solution is critically dependent on identifying the data required and then obtaining good quality data.

This paper outlines how WEL Networks Ltd (WEL) has addressed the issue of achieving outstanding information management. The paper begins by providing some background to the issues that WEL have faced. It then describes how they have been addressed, before considering the current position. Finally, some of the intended future directions are described.

Main Conference Session

12:10 pm

How to Use the IUC Diary

Bryan Clarke, Christchurch City Council

The IUC has extended the website with an extranet. This will be a very fluid environment where people in participating organisations are able to post their own items so it will be more responsive and inclusive than the website and therefore easier to manage ephemera. This will be a quick overview of what is there and how to participate.

12:20 pm Lunch

Conference Agenda Continued

Main Conference Session

1:00 pm

Intergraph's Market Strategy and Product Directions

Tony DiMarco, Director, Utility Industry,

Global Marketing Security, Government & Infrastructure Division, Intergraph Corporation

An executive level overview of Intergraph global utilities, communications and government strategy, with discussion on the future direction of each of the major product suites and product roadmaps, and common technology initiatives that would be of interest to both Intergraph Energy/Communications and Government customers.

Stream 1

1:45 pm

Workshop - GeoMedia: making your business processes more efficient and effective

Robert Parsons, Intergraph New Zealand

GeoMedia offers many options for making your business processes more efficient and effective. This presentation will cover off the uses of categories, named and master legends, templates, libraries and new to 6.1: searches, tooltips, animation, and KML...

Stream 2

1:45 pm

Workshop Topic 1 - Warping Assets to Land Base Changes

Ken Mathers, Intergraph New Zealand

This presentation will look at some of the issues related to trying to maintain your Asset Data relative to the ever changing landbase versions. I will explore the main issues surrounding the version control of the landbase data, selection of assets that require correction and choices for correcting the assets involved in a Landbase change. I will be sharing my experiences in delivering a solution for one of our G/Technology customers. However, the basic workflow could equally be adapted to Geomedia data.

Workshop Topic 2 - Converting G/Technology Data from NZMG to NZTM Projection

Ken Mathers, Intergraph New Zealand

This presentation will explore the various issues related to the change in Projection from NZMG to NZTM. I will explore questions on why you would or wouldn't change to the new projection and some tools that we have available to assist with the process. The presentation will mainly be aimed at G/Technology customers due to the additional complexities of the Oracle Spatial Relational data. However many of the discussion points will relate equally to Geomedia customers.

3:00 pm

Afternoon Tea



Conference Agenda Continued

Stream 1

3:15 pm

Group Discussion

Host: Robert Parsons, Intergraph New Zealand

Current suggested topics include:

- System integration
- Dealing with RAMM
- Disconnected WebMap
- Transactional GIS and
- Temporal GIS (the 4th Dimension)
- Your next business initiative to get returns on your spatial investment is?

4:30 pm

Social Networking with Drinks and Nibbles

6:00 pm

Forum Close

Stream 2

3:15 pm

Group Discussion

Host: Tony DiMarco,

Intergraph Corporation

Current suggested topics include:

- Global utility industry trends
- Application product suites
- Smart Grid
- Open discussion

www.intergraph.co.nz

<http://nzsupport.intergraph.co.nz/bridgeaccess>

<http://nziguc.googlepages.com>

<http://sites.google.com/site/nziucdiary>





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