

Any time, Anywhere, Any sized department

Presenting Pentana Audit Management Software

- **Introduction**
- Pentana
- Pentana Audit Work System
- Any time, Anywhere, any sized department
- Pentana Vision
- Reporting
- Vision Demo

- Speakers
 - Alain Rousseau, Sepia Solutions bvba
 - Ken Ebbage, CEO Pentana Ltd.

- Key Message
 - Any time, Anywhere, Any sized department

- We are delighted to mention that
 - Tuesday this very week, I became a father of a son named Casper.
 - Both mother and son are currently in hospital and doing well.



Casper
22 November 2011

- Founded January 2010, privately owned
- Focus on
 - Audit, Risk, Compliance
 - Data Migration & Analysis
- Partnerships with
 - Pentana Ltd.
 - Arbutus Software Inc.
- Software and Services
 - Training
 - Consulting
 - Development
 - Technical Support

- Customers include
 - Alcopa
 - Daikin Europe
 - Emmaüs
 - Ziekenhuis Oost-Limburg
- The Netherlands
 - Frieslandbank
 - Heineken International
- Luxembourg
 - Cargolux

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- Started in 1992
- Only develop and sell audit/risk software – a niche player, 40 staff
- We are auditors/accountants with IT expertise
- Grown to one of the top global players in our specialist market
- An “IIA Industry Leader”

- UK parent with US subsidiary
- Phone support in UK, US and Australia
- Resellers in other countries
- No external finance or debt
- Owned by senior employees

- We will build a long term relationship with you, our valued customers
- We work with you to incorporate best practice audit methodologies in our software
- We excel in supporting you
- We give the best value based on our level of service

- Pentana Checker
 - Automated financial disclosure questionnaires since 1992
- Retain
 - Resource planning and time recording since 1994
- Pentana Audit Work System
 - (PAWS) Audit and risk management since 2002
- Pentana Vision
 - PAWS successor - 2011

- PAWS
 - 250 PAWS clients including European Central Bank, Central Bank of Chile, Fiat, Morgan Stanley, Bank of Montreal, UK Financial Reporting Council, UK Financial Services Authority,
- Retain
 - 300 Retain clients including PwC, Ernst & Young, KPMG and many other accounting firms
- Financial Disclosure
 - Several thousand Pentana Checker clients for financial disclosure

- We produce a package:
 - We provide end user flexibility
 - You can configure many parts to your needs
 - We have one software version
 - We hardly ever need to enhance the software outside our normal development schedule
 - If we make enhancements for one client, all clients receive them

- Find your project manager/champion
- Technical installation – 1 day
- Configuration – 2-5 days
- Train pilot users – 1-2 days
- Pilot on a few audits
- Develop specific reports
- Train whole audit team
- Go live – 2-5 months from order

- Fields & Pick-lists will be configured to your terminology
- Entity/Process structure agreed
- Libraries imported
- Some custom fields will be added
- Define specific forms/reports as Word/Excel templates, linked to the database

- Electronic User Forum
- Local first/second line email/phone support
- Global third line support in UK
- Annual User Conferences

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- 2002 Audit workpapers
- 2003 Risks and controls
- 2004 Annual planning
- 2005 Report designer
- 2006 Resource planning
- 2007 SOX integration
- 2008 Control self assessment
- 2009 Web action tracking
- 2010 Rich text

- Strategy phase
- Annual planning phase
- Detailed audit planning
- Audit workpapers
- Reporting
- Issue/action monitoring
- Audit department management

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- Concept
 - Any Time, Anywhere
 - Any Sized Department

- PAWS
 - Full functionality over the network (fat client)
 - Full functionality over Citrix (low bandwidth)
 - Off-line audit functionality with “Check-Out”
 - Audit & self-assessment functionality via web browser
- Large implementations include
 - Morgan Stanley, 300 auditors worldwide
 - Heineken, 60+ global auditors worldwide
 - Test case: Lagos, Nigeria

- Smaller audit departments find value in:
 - Compliance with IIA standards
 - Efficiency gains
 - Re-useable Risk & Control Register
 - Action follow-up by business users
 - Accurate reporting without cut-paste exercises
 - Plug-in knowledge
 - COSO-based library
 - CoBIT, ITAL Risk & Control libraries
 - Reporting
 - No minimum price

- Larger Audit Departments find value in
 - One common audit approach / methodology
 - Standardisation
 - Work Plan Libraries
 - Risk & Control Libraries
 - Standard Report Templates
 - Common values (pick-lists)
 - Common rating system
 - Sharing Knowledge
 - Security
 - Users and Roles

- PAWS
 - Proven technology
 - Comprehensive functionality
- But
 - Needs Citrix to operate over slow networks
 - Database limitations
 - Separate browser interface to maintain
 - VB6 coming to end of life
 - Desktop interface looks dated

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- Our next generation software
- Not just another an upgrade
- Uses new technology platforms and new design framework
- Basis for long-term PAWS successor and wider product range

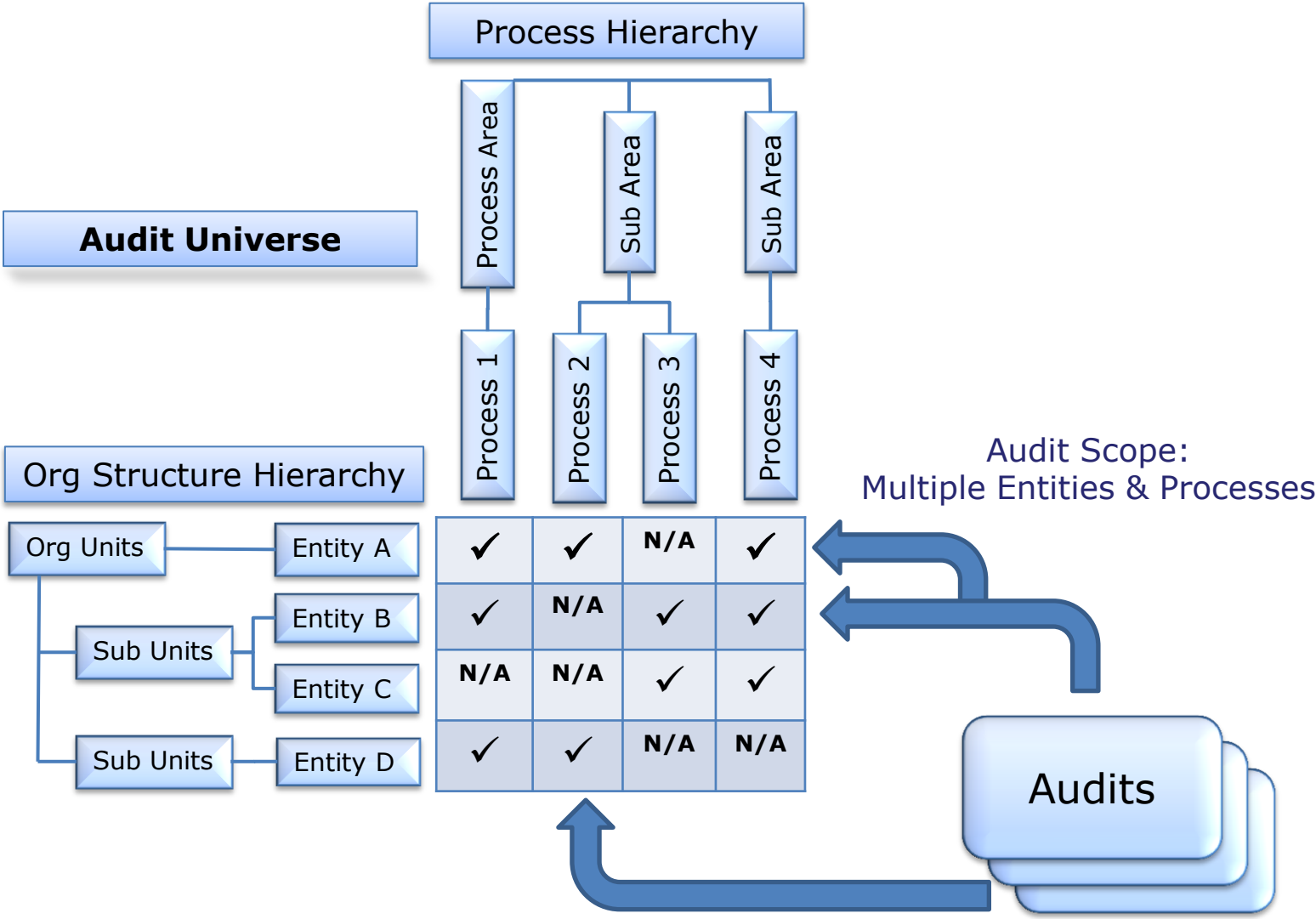
- Technical
 - Optimum support for large, global clients
 - Provide better integration support
 - Simplify deployment to end users
- Functional
 - Embrace all that was good in PAWS
 - Address key design constraints
 - Consolidate and standardise
- Look and feel
 - Modernise and simplify

- Development Platform:
 - Visual Studio 2010 (C# and VB.NET)
 - .NET Framework 4
 - Windows Presentation Foundation, Windows Communication Foundation
 - NOT a browser interface
- Database Platform:
 - SQL Server 2005 or later
 - Firebird (local data cache)
 - Oracle (if client demand)
- Approach:
 - Service oriented architecture
 - Smart client application
 - ClickOnce deployment

- v1.0 – Initial demo release (Oct 2010)
- v1.1 – Compliance audits (April 2011)
- v1.2 – Multi-client edition (May 2011)
- v1.4 – Risk & control audits (Oct 2011)
 - Ignore 1.3, internal release only

- New Audit Universe concepts:
 - Organisational structure hierarchy
 - Process hierarchy
 - Matrix of Entities and Processes
- Audit scope defined by entity/process cells
- Audits may span multiple entities/processes

Audit Universe & Scope



- Speed over global networks
 - Most processing carried out at the server level
 - By downloading a small client application that can cache local data, we have achieved performance and reliability that exceeds what could be obtained in a browser interface
- Deployment
 - Deployment is as easy as clicking on a web site to start the application
 - Future updates are downloaded automatically even if the user is not an administrator on their machine.
- Off-line working in Q1 2012

- Implementations include
 - British Heart Foundation
 - Codere, Spain
 - Pall Corporation, Global

- Larger Audit Departments find value in
 - Security
 - Modern security techniques have been employed to ensure that Pentana Vision meets the demands of our largest banking clients.
 - Digital certificates can also be used to give access to external users.
 - Usability
 - The modern user interface makes training easy
 - Improved consistency gives familiarity in using new functions
 - Multi-language capability

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- Simple reporting based on saved screen views
 - Columns, filter, group
- MS Office
 - Word/Excel based reports for audit reports and graphical/calculated reporting
- Complex reports
 - Complex audit committee reports from the reporting database in SQL Reporting Services or similar package

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Questions ?

Pentana Vision

Demonstration

Questions ?

Thank you.

We hope you appreciated the presentation.

Please enjoy lunch, breaks & cocktails.

We look forward to hearing from you soon.