



ebusinessware





# Introduction

ebusinessware is a global technology and business services firm offering innovative solutions to a varied customer base. **Founded in 1999**, ebusinessware is headquartered in New York City. With a constant thrust on the spirit of innovation, we ensure that ebusinessware fosters the creative spirit of its Human Capital to be a model of success. We equip ourselves with the strategy, tactics and tools to harness the company's intrinsic strength to drive innovation in our offerings.

ebusinessware, Inc. is a global software consulting firm offering innovative solutions with measurable value and superior quality. We follow an integrated blend of onshore and offshore processes to Build, Integrate and Run mission-critical financial solutions.

We are one of the fastest growing companies in the world with an exclusive focus on the financial services sector. To our clients' delight, we provide a unique value proposition which includes a portfolio of advanced products. These proprietary high-end products include Fixed Income and Equity trading platforms, Wealth management research and analytics, and Financial Data research and analysis. In addition to these Mission Critical Product offerings, we support our clients with outsourcing services in the advanced Financial Services Industry offerings.



# Client Focus

*Clients rely on ebw for domain expertise, scalability, quality and implementation supremacy*

- *Winning business models to become partners in our clients' success*
  - *Rapid deployment of knowledgeable, trained experts on-demand*
  - *SLA-driven production support and operational outsourcing*
  - *Risk-sharing and incentive-based models*
- *Our processes are state-of-the-art and we are able to map process models to client needs.*



# Our Proposition – Covering the Business Lifecycle

## Advisory

Strategy Consultancy  
Organisational change  
Client and Sales Management Advisory  
Front Office Business Analysis  
Programme Management  
Project Management

## Full Service Offerings

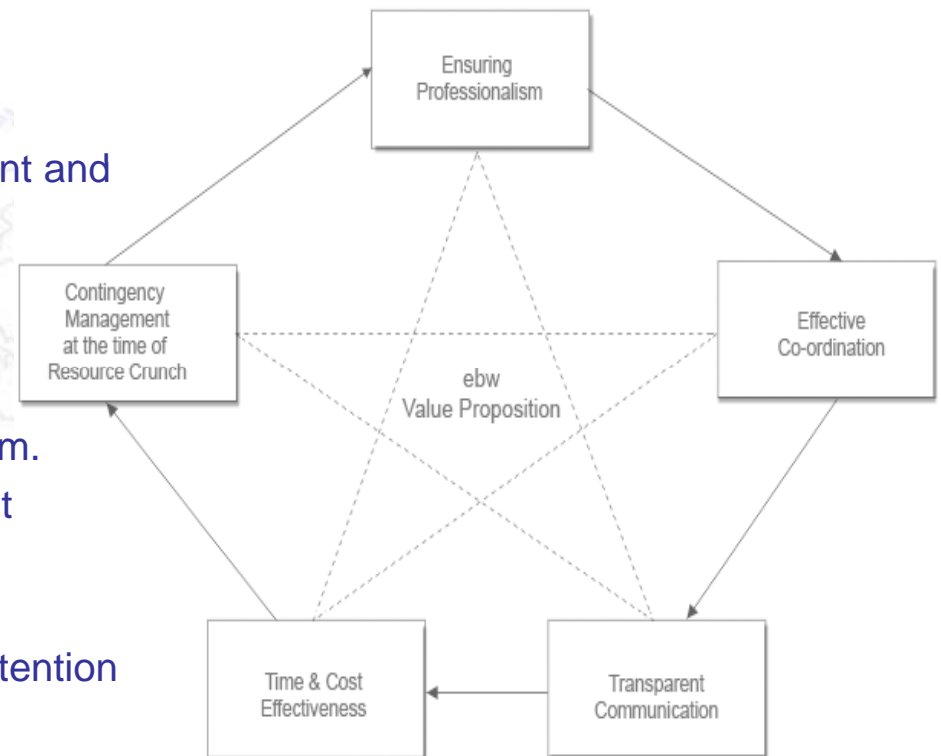
Technical Project Management  
System Architecture  
Team Lead  
Technical Analysis and Design  
Development/Programming

## Implementation



# Value Proposition

- Spectrum of Services is provided by ebusinessware HR/Admin.
- 1. Staffing Department Managed Services.
- 2. On-site staffing professional support.
- 3. Multi-channel Screening Strategy, development and execution.
- 4. Employee Referral program administration.
- 5. Process Counselling and design.
- 6. Direct recruiting services.
- 7. Talent Management/ Applicant tracking system.
- 8. Behavioural and traits based pre-employment assessment.
- 9. Skill-based pre-employment assessment.
- 10. Employee engagement measurement and retention counselling.
- 11. Compensation and benefit survey.
- 12. Performance measurement.
- 13. Training.





# Technology Expertise



## Technology Expertise

### Knowledge powerhouse with experts adept on ...

- ❑ Prevalent and Popular Technologies ( JAVA and J2EE, C and C++, .NET platform)
- ❑ Financial Analysts, Business Analysts, Front Desk, Middle Office and Back Office Professionals.
- ❑ Open source tools (PHP, Perl, Python, Ruby, ANT, NANT, Cruise Control, Zope, MySQL, Cruise Control, TUTOS, COMPIERE, ORB, Snort, Spam Assassin, Open office, Wiki, Firefox, Thunderbird, QMail)
- ❑ Data Mining, Transformation and Warehousing (OWB, Informatica, Credit Dimensions)
- ❑ Security tools ( Entrust, Tivoli, Siteminder)
- ❑ Testing tools ( Mercury, eTest, Rational Robot)
- ❑ Version Control tools (CVS, MS TFS, PVCS)
- ❑ UML modeling tools (TogetherSoft, Rational Rose, Enterprise Architect, MS Visio)
- ❑ Application Servers (Websphere, Weblogic, JBoss)
- ❑ Web Servers (SunOne, IIS, Apache, Tomcat)
- ❑ Data Base: Modelers and Developers, Data Warehouse, Data Mining, Text Mining
  - ❑ SQL, DBS
- ❑ Legacy: COBOL, VB, VBA
- ❑ Microsoft Platform: .NET Architects, C# and VB Developers, ASP, etc.



# Power Sector Growth and EBW Strategy



## Energy & Power Sector – Global Perspective

- ❑ Population will grow from 6.4 billion in 2004 to 8.1 billion in 2030.
- ❑ Global Energy Demand is projected to increase by 53% from 2004 to 2030.
- ❑ Developing countries will see 70% increase in primary energy demand.
- ❑ Electricity accounts for 47% of increase in global energy demand by 2030.
- ❑ Investments :Meeting the world's growing hunger for energy requires massive investment in the energy supply infrastructure. \$20 trillion (in year 2005 dollars) investment over 2005-2030.
- ❑ Power Sector accounts for 56% of the aforementioned total investment in Energy sector.



## Indian Power Sector – Focus is on Distribution

Utilities are implementing a basic infrastructure to:

- ❑ Micro-measure every unit of power across the network.
- ❑ Allow real-time information and operating control.
- ❑ Devise mechanisms to control the misuse and theft of power through soft control.

Which would:

- ❑ Reduce Losses.
- ❑ Improve Power Quality
- ❑ Allow Load Management
- ❑ Allow system-level optimization for reduced costs.
- ❑ Increase consumer utility, satisfaction, and willingness to pay.

cont....



## Indian Power Sector – Focus is on Distribution

A System which will offer:

- Outage detection and isolation.
- Remote customer connect and disconnect.
- Theft and tamper detection.
- Real time flows.
- Allow real time pricing.
- Suitability for prepayment schemes.
- Load profiling and forecasting.
- Possible advanced communications and services.
- Information and Internet access.
- Appliance monitoring and control.

All of this means a lot of investment on IT and Power Ministry has already chalked out a plan for the same.



## **A Case Study on Project undertaking at Client Site**

### **EBW's foray into Power Sector**



## Highlights of EBW achievements @ Client

- ❑ It was the first Power Sector work undertaken by EBW
  
- ❑ Started with Connectgaia (<https://www.connectgaia.com/wps/portal>) project with a team of 4 in July-07 and grew till about 25 resources by April-09.
  
- ❑ Our Client has been served well and it shows in the fact that Client has awarded 2 more projects to EBW upon completion of Connectgaia.
  
- ❑ EBW has acquired invaluable expertise on:
  - AMI
  - Prepaid billing – Automatic connection suspension upon account balance reaching nil.
  - Energy Audit
  - Scheduling
  - Street Lighting
  - MDMS
  - Handling different meter types – Elster, Satic, Pulse etc.
  - EDRS – using JRules as ruling engine.

cont.....



## Highlights of EBW achievements @ Client

- ❑ Message parsing rate improved from 6 msg/min to 24000 msg/min.
- ❑ Plan ready to take it to SCADA level message throughput rate of 6,00,000 msg/min.
- ❑ Business Process Automation Modules and Packages of Utilities like:
  - Connection Management
  - Meter Management
  - Billing
  - Energy Accounting
  - Consumer Indexing
  - GIS
  - SAP IS-U



**Thank you!**