Growth Options for ICT Entrepreneurs

June 08
A Quick Overview
SRA Information Technology

- Established 1992 providing corporate and government ICT solutions
- Environmental systems since 1996
- 2004 EnviroSys™
- 2006/7 SRA Environmental group formed within SRA
- 2007/8 funding for GHG and NPI Modules via Commercial Ready
- Offices in Adelaide, Darwin, Perth, Canberra and Singapore
Endorsements

Recognition

AusIndustry Commercial Ready Grant
  • Greenhouse Gas Emission
  • Pollutant Management
What is EnviroSys™
Corporate Interaction

Senior Management

- Trends
- Major alerts
- Compliance
- Auto KPIs
- Analysis

EnviroSys™

Operations

- Process change
- Alerts
- Trends
- Instrument status

Auditor

- Compliance data
- Audit trail

Remote Internet users

- Consultants
- Laboratories
- Contractors
- Environmental advisors

Org Data

- Radiation
- Water
- Air
- Weather

Internet

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Glue Factor

Corporate Management

Device Independence

One Stop Shop

Definable Programs

Definable Environmental Parameters

Greenhouse Gas Emissions

Data Protocols

Integrated Information

Carbon Footprint

Automated Data Capture

Any Where Any Time Access

NPI

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Project Sites

- BHPB Iron Ore Pt Hedland
- RIO Tinto
- BHPB Iron Ore Newman
- Ravensthorpe Nickel
- Compass Resources
- Alcan Gove
- Santos
- Port of Melbourne
- BMA Coal - Bowen Basin
- Singapore NEA
Define

- Familiarise and Plan
  - Define Requirements
  - Define Business Case

Design

- Design Business Processes
- Design Application
- Design Data Model
- Design Technology Infrastructure

Develop

- Develop User and Technical Documentation
- Develop and Unit Test Programs
- Develop Data Structures
- Develop and Conduct Training
- Conduct System Testing
- Conduct Acceptance Testing
- Develop Technology Infrastructure

Deploy

- Conduct Application
- Conduct Post-Implementation Review
What Drives Success
Vision

To be recognised as a national provider of quality customised IT business solutions.

To be recognised as an international provider of environmental information technology solutions.

To be a sustainable long term organisation.
Organisational Culture

Values and Behaviors

- Adaptable
- Focused
- Responsive
- Positive
- Respect
- Quality
- Knowledgeable
- Understanding
- Supportive
- Solutions for Problems
- Learning
- Inclusive
- Listening
- Team
- Environment
- Responsible
- Accountable
- Communication
- Recognition
Commitment

In driving to the vision

In adhering to the culture

In delivering on promises
Strategy and Success
Strategy Contribution

The strategy forms a framework

It is the clear understanding which informs all of our intent
Staff, Clients, Suppliers

Review and Adaptability
Be ready for change

Smarter not Harder
IP vs resource allocation

Defines our ‘space’
Industry knowledge, environmental, pollutants, GHG
Strategy Focus
Strategy Focus

**ICT Services**
- Build on our history
- Corporate and government custom solutions
- Sustainable national growth
- Business knowledge/expertise in industry sectors
- Move from technical delivery aspects to total business solution offering

**Environmental Services**
- Build on unique proposition
- Continue in specific industry domains
- Tackle new domains
- Stretch to international opportunities
- Grow through partners
- R&D

interchange

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Strategy and envirosys

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EnviroSys and Strategy

is the evolution of 10 years

As a result of a project, the knowledge gained and opportunity perceived in a field where strong beliefs were held lead to long term outcomes

Meets our requirement for Smarter not Harder

‘Beach head’ in the growth of the business

Business expertise crossing industries

Integration with both business streams

R&D
EnviroSys and Strategy

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Cleantech Opportunities
ICT Cleantech Opportunities

*ICT is information and process management*

As for any industry, *ICT is a facilitator to business needs.* *Cleantech requires information assessments and process facilitation.*

*The ICT industry push is for industry energy and resource usage minimisation*

*So much more in assisting sustainable practices in management*

  *Carbon Trading*
  *Pollutant and emission monitoring*
  *Land and resource management*
  *Outcome modelling*

*Making better decisions with better information*
Positioning

Know the subject

Utilise industry experts

Gain industry confidence

Be prepared for cross industry activities

Build the relationships

Environmental opportunities are still predominantly driven by compliance requirements rather than core business decisions

There are few quick outcomes
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