Celtic-Plus Event
Project Ideas and Networking
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Pitch of the Project Proposal

Maritime logistics and transportation information system

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Organisation Profile

Total Soft Bank, Ltd.

Office
- Head Office in Busan, Korea (‘1988년 설립)
- Regional Offices in Spain, Egypt, Hong Kong, Shanghai, Vietnam, Colombia and Sales Agent in Taiwan

Human Resources
- Over 120 employees+ (VN 45/Egypt 10)
- 70% of employees in R&D and Professional services

Qualification
- ISO 9001 certified and INNOBIZ certified
- KOSDAQ listed

고객현황
- Supercargo is approved by major classification (800 Vessels)
- CASP is a leading vessel management solution (World No.1)
- PLUS is a port community system (6 Ports)
- CATOS is a terminal operating system (World No.2, 80+ Terminals)

• CATOS
  - M3I
  - Launching of Service Centers (USA, Japan, Malaysia)

• Establishment of TSB
  - TSB Supercargo
  - 1988 ~1995
  - 1996 ~1999
  - 2000 ~2007
  - 2008 ~

• SS-Planner
• TGPS, Smart Client, RFID M/W
• INNOBIZ Certificate
• Green Technology Certificate
• Software Process Level 2 Certificate

• CATOS
• M3I
• Launching of Service Centers (USA, Japan, Malaysia)

2008 ~

1988

1990 ~1995

1996 ~1999

2000 ~2007

2008 ~
Proposal Introduction (1)

Topic #1: PRT

- Title
  - To develop an Operation and Control System for Korean Mini Tram (PRT, Personal Raid Transit).

- Background
  - Recently, TSB had developed the operation and control system with KRRI (Korea Railroad Research Institute).

- Suggestion
  - TSB has a skill of software engineering about operating system.
  - But, TSB wants to work together with R&D partners to detect an uncertainty obstacle on the public road and to decide an optimal control for unmanned vehicle.

- Expectation
  - New R&D to prepare a new market
Topic #2: LNGC

- **Title**
  - To develop an CTMS (Custody Transfer Management System) and Sailing Stability Calculation System for LNGC (LNG Carrier).

- **Background**
  - Recently, TSB had developed the ‘TSB Supercargo for LNGC’ which is included CTMS.

- **Suggestion**
  - TSB wants to develop a real time monitoring system to predict a durability of LNG tank.
  - So, TSB wants to work together with R&D partners to enhance the system, or business partners to sell the system.

- **Expectation**
  - R&D or business partners to make or sell the system.
Topic #3: TOS

- **Title**
  - To develop a new ICT to apply at container terminal

- **Background**
  - TSB is one of competitive TOS (Terminal Operating System) provider in the world.
  - Recently, TSB had developed a simTOS according to the cooperation with ISL Application at Germany.

- **Suggestion**
  - TSB has an open mind to work together with ICT solution provider to satisfy our customers.

- **Expectation**
  - New R&D to satisfy an existing customer and new customer.
Partners

- **Topic #1: PRT**
  - Expert in vision and unmanned control solution

- **Topic #2: LNGC**
  - Expert in sensor control solution of LNGC

- **Topic #3: TOS**
  - Expert in ICT of maritime logistics
For more information and for interest to participate please contact:

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