



# Improved Knowledge Management and Innovation Diffusion

**Project 2001-004 (2B)**

**Team Leader**

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**Participants:**

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**CRC Construction Innovation**  
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# Aims + Outcomes

## *Project Aims*

- Improve understanding of ICT Diffusion
- Investigate how Knowledge Management (KM) in the Construction Industry can be improved

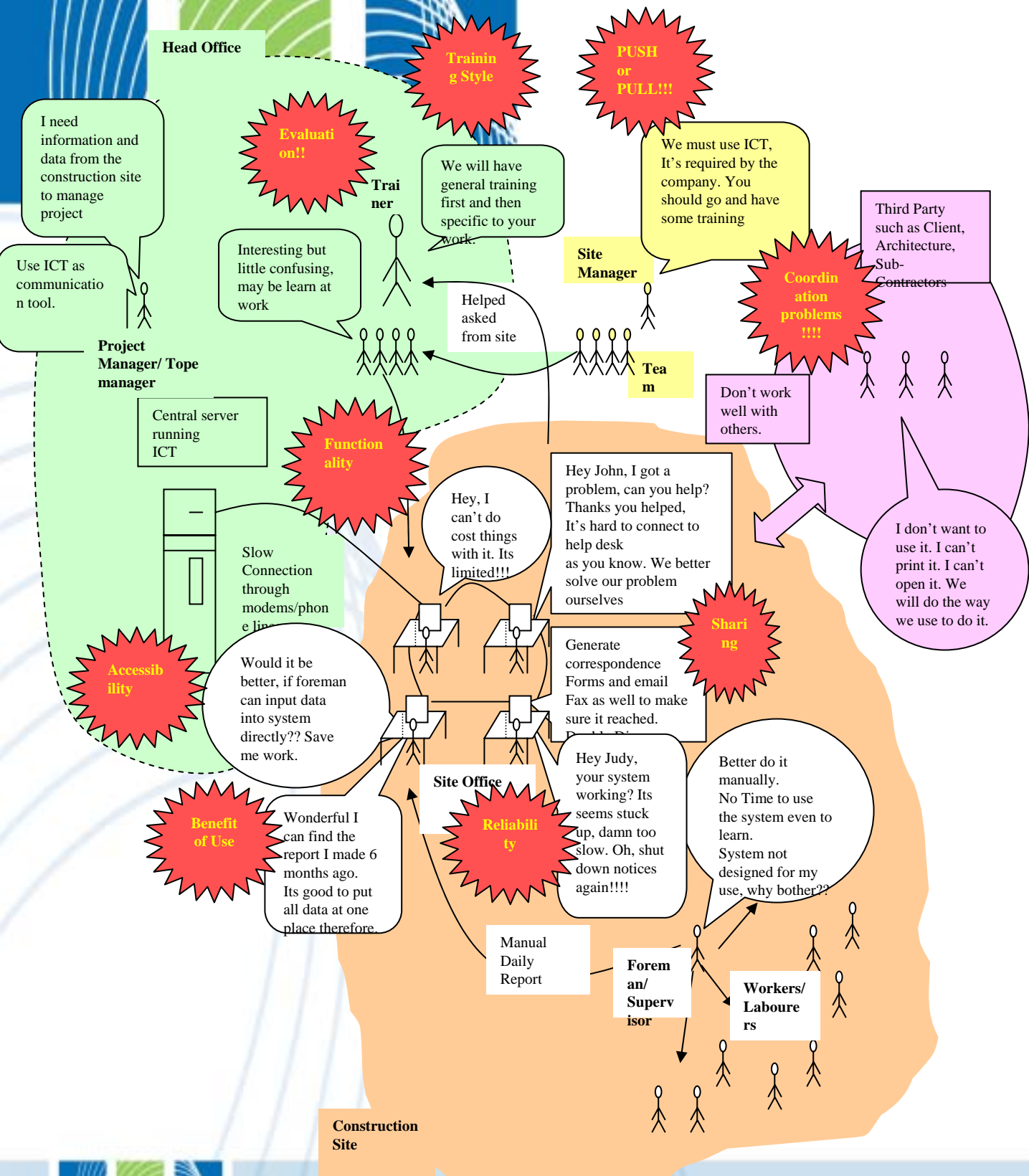
## *Commercial Project Outcomes*

1. Develop a guide for mapping, auditing and developing a knowledge advantage
2. Developing an exemplar e-tool for identifying and accessing knowledge assets for a construction industry application



# Progress

- ICT Diffusion research complete and being written up
- Knowledge Advantage (K-Adv) guide rational 100% developed
- K-Adv template and assessment guides underway
- K-Adv testing with industry to be undertaken in 2<sup>nd</sup> half of 03
- E-tool knowledge asset exemplar techniques research case studies advanced tool completion last quarter 03
- 6 conference papers, 2 refereed journal papers submitted.



**SSM Rich Picture Example 1**  
**Analysing complex situations for KM**







# And Next?

## Project spin-offs

- Project on learning histories, lessons learned and better briefing
- E-Business strategy
- KM and Risk management
- Knowledge Advantage Guide in-depth road testing for commercialised consulting potential