

# Aims, Objectives and Software Development Process

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## EMIT Consortium Aims

1. Minimize business risk associated with environmental legislation, through material and process information management.
2. Reduce the environmental impact of products through materials and process decisions during design
3. Embed eco-design and product stewardship in normal engineering workflows
4. Combine expertise / resources of members: share costs, effort, benefits



## Environmental Engineering Tools

### Tools will include..

- Restricted Substances
- Carbon Footprint / Eco Audit
- Material obsolescence and substitution
- Eco Selector
- Wastes and Emissions
- End of Life...

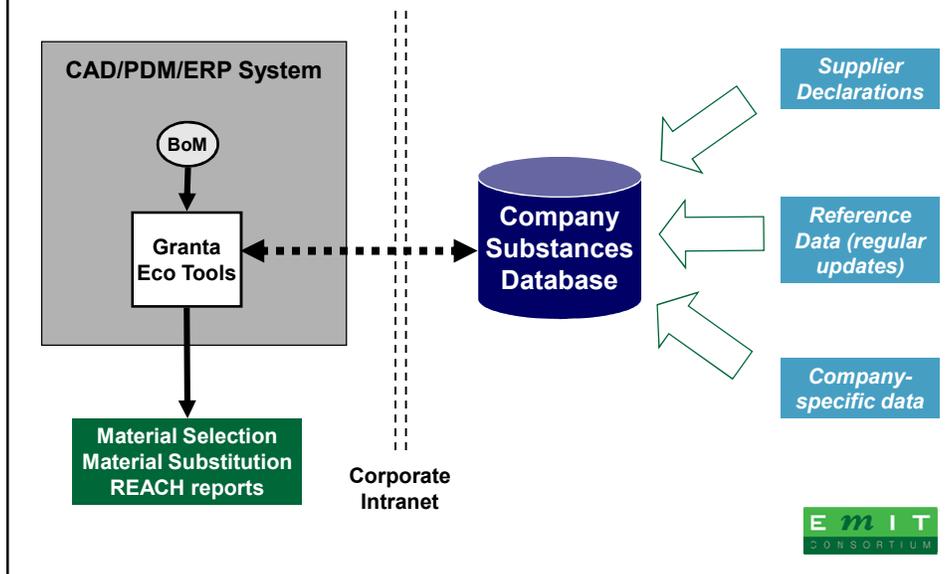
### Building on Granta's existing IP...

- GRANTA MI materials information management
- Eco Audit Tool
- CES Eco Selector
- Eco Selector Properties Database
- Restricted Substances Database

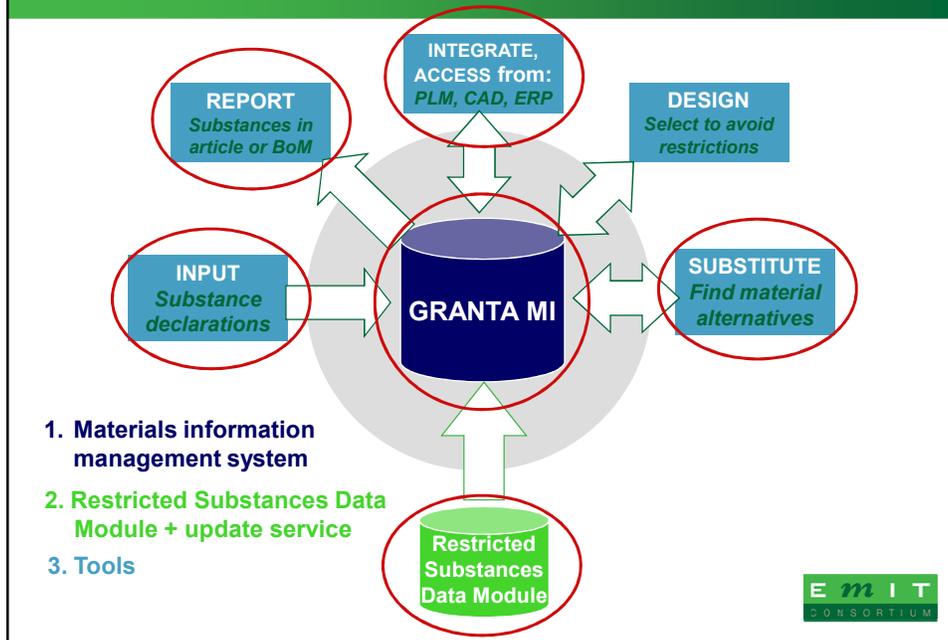




## Schematic Architecture



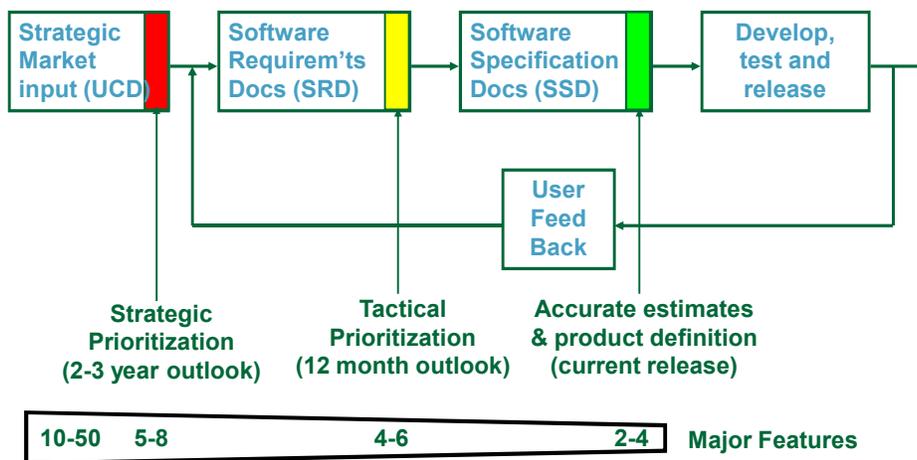
## Discussion Items



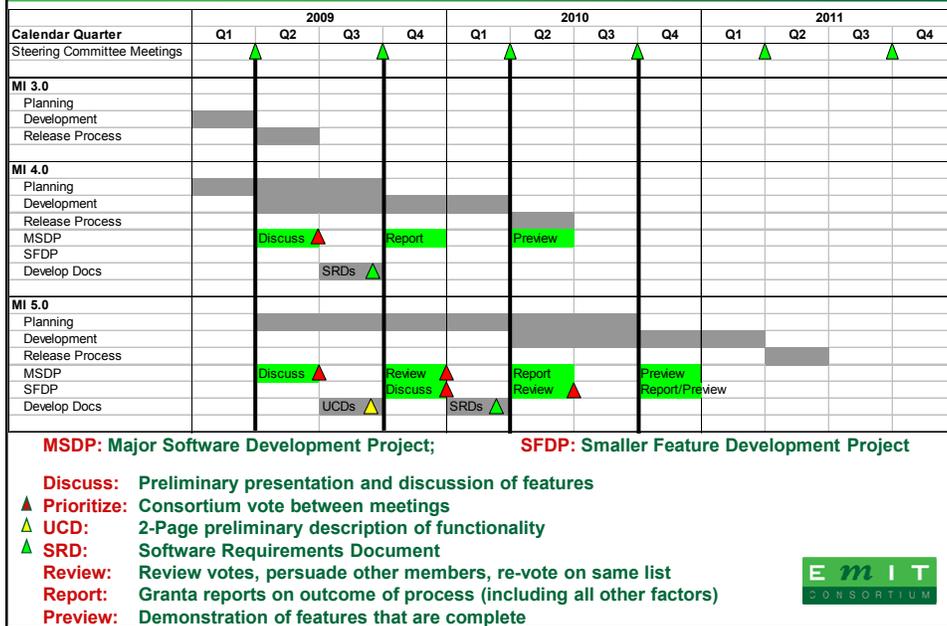
# Development Process



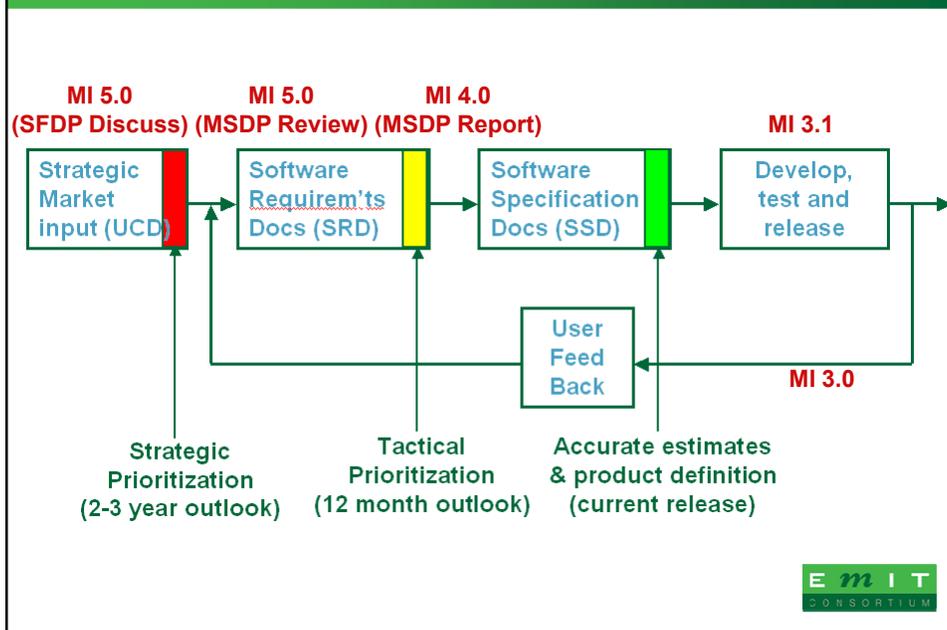
# Software Development Process



# Development Schedule



# Current Status



## Objectives of Meeting

- 1. Enhance the Restricted Substances system to fully-working status, suitable for implementation by the members**
  - Attention to detail of individual components
  - Discussion of implementation issues
- 2. Report MI 4.0 (Release Q2, 2010):**
  - Reference data: Restricted Substances Database
  - Major Features: Report and refine
- 3. Review functionality for MI 5.0 (Release Q2, 2011)**
  - Major Features: refine 13 UCDs and *persuade others*, prior to vote
  - Small Features: suggest and discuss, prior to vote