

Industrial Placement

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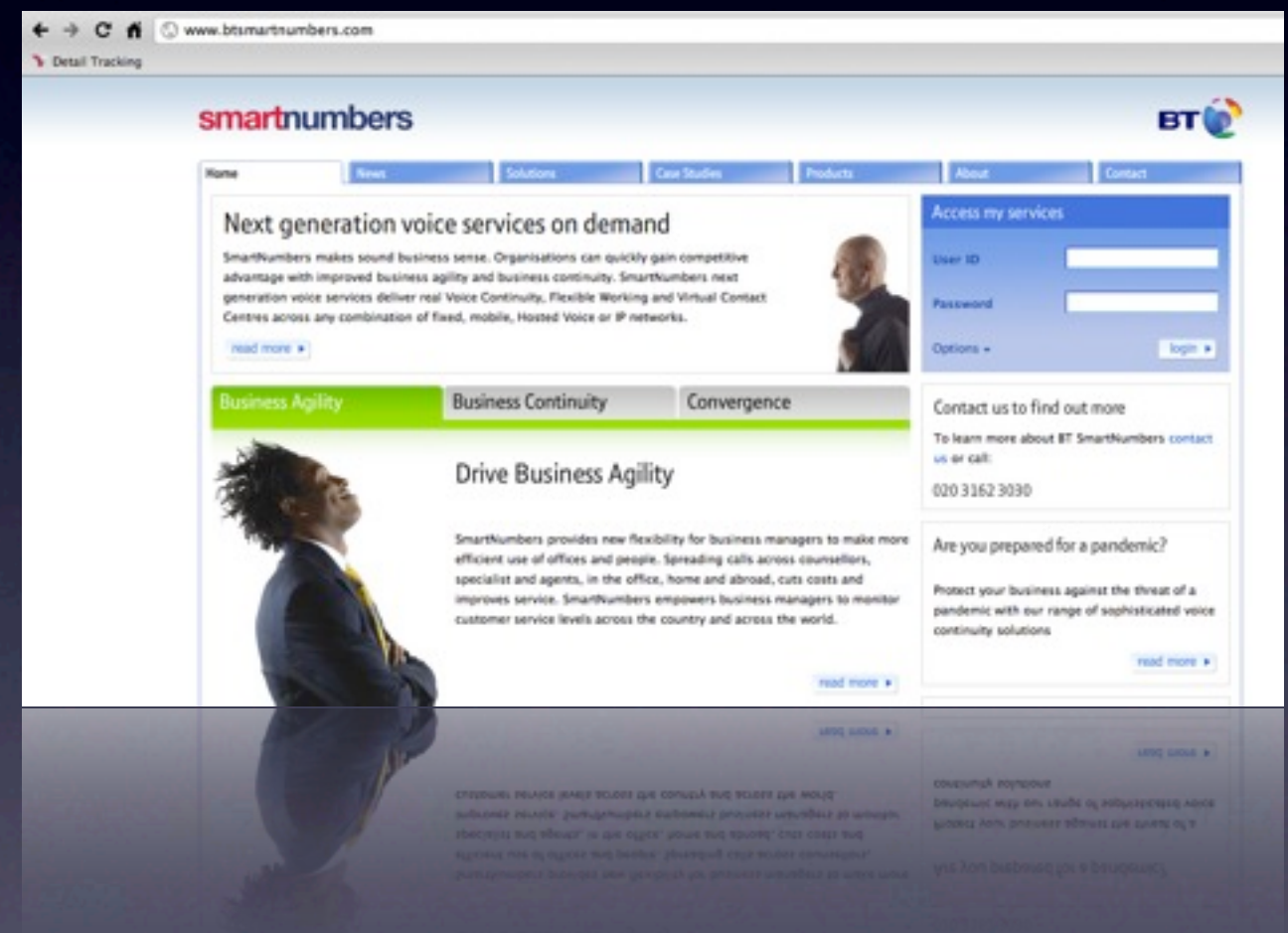
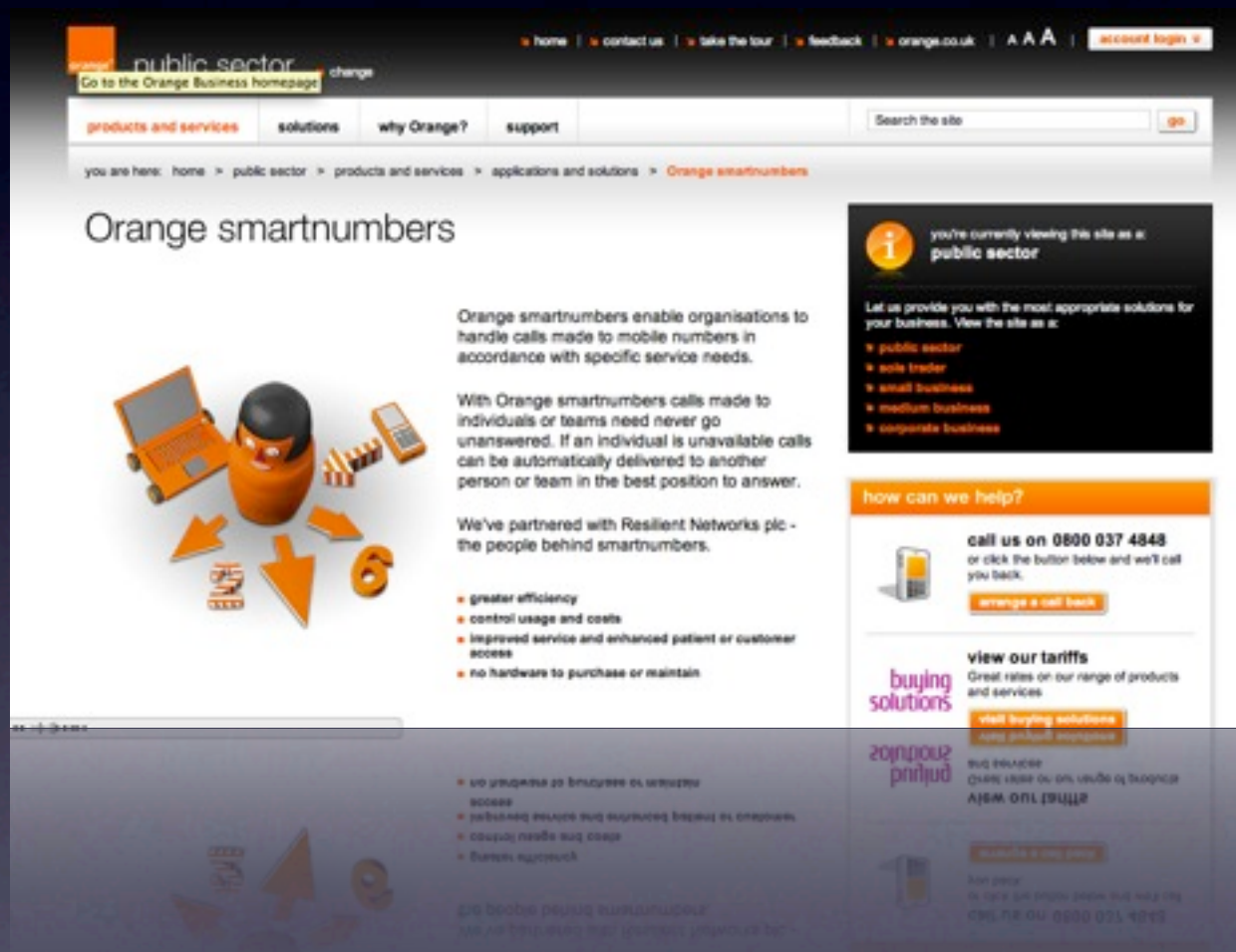
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Resilient Networks Plc

- Strategic Voice Services
- Help Service Providers
- SmartNumbers

SmartNumbers

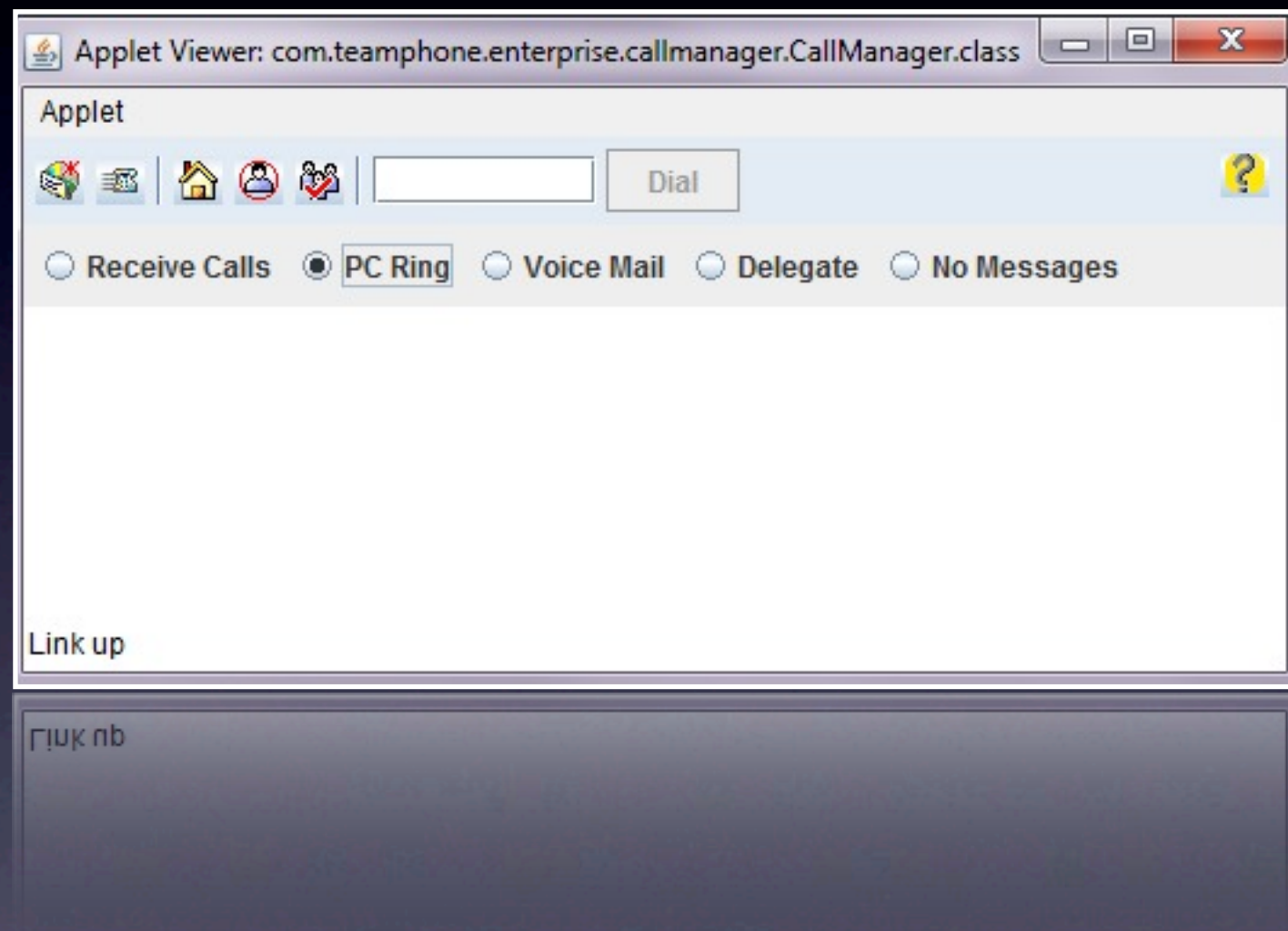


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Call Manager Project

- Manage calls through web application
- Supports incoming and outgoing calls
- Manage settings such as location and availability



Demo

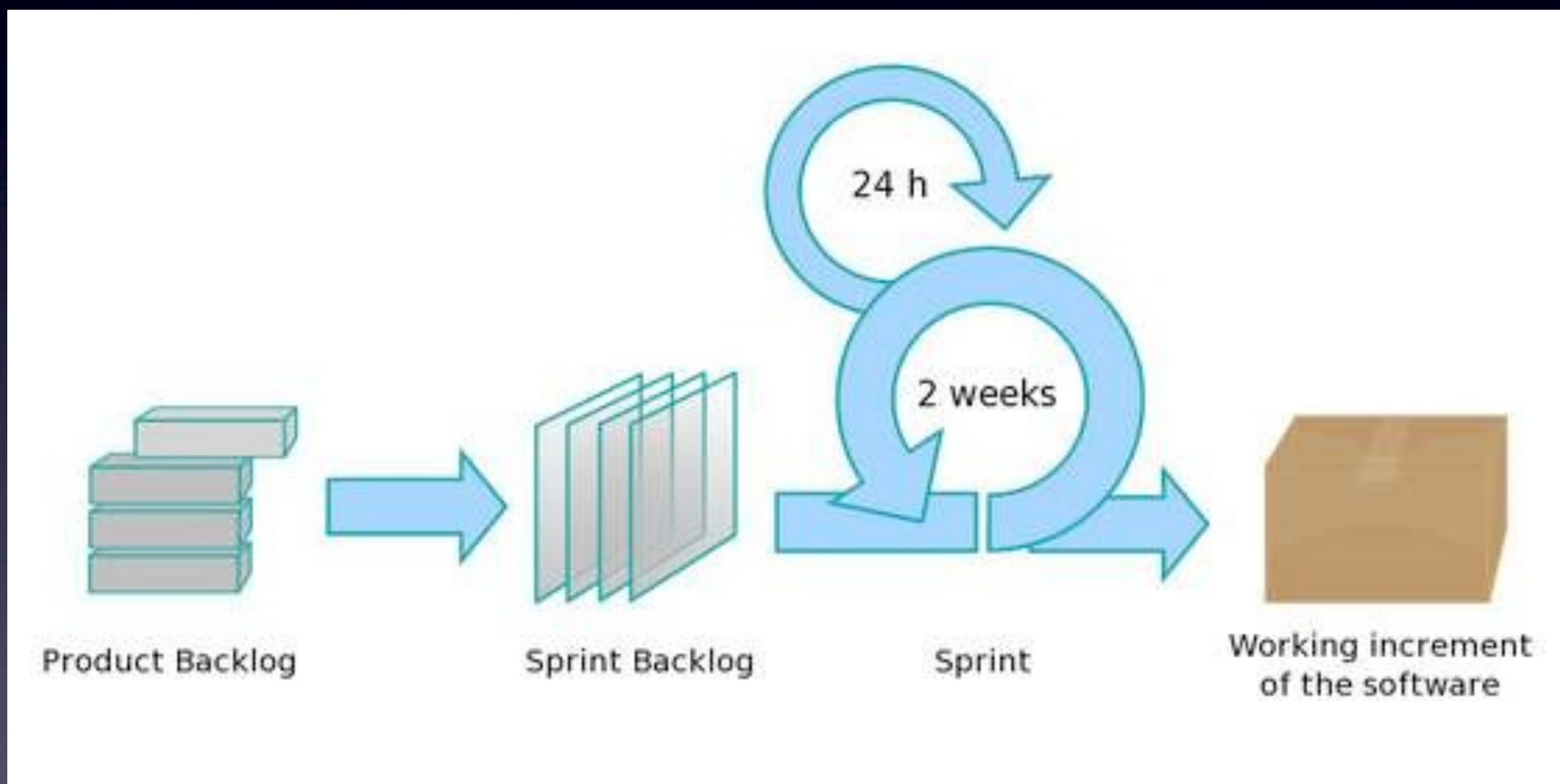
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The Development Approach

- Agile Software Engineering
- Test-Driven Development (TTD)
- Team Working - no 'niche specialists'

The Development Approach



Meetings

- Daily Scrum
- Sprint Planning
- Sprint Retrospective



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Voice Continuity Project

- Needed to add Original Dialed Number parameter in diverted calls on SS7 links
- Aim: Move more services from Minerva to Juno
- Task: Implement Voice Continuity Reader



Relevant DOC Subjects

- Software Engineering Methods
- Software Engineering Design
- Concurrency
- OO Programming & Logic

Questions?