

Market Systems Project Transition and Implementation

SO Workshop - November 2008

Barry Orme

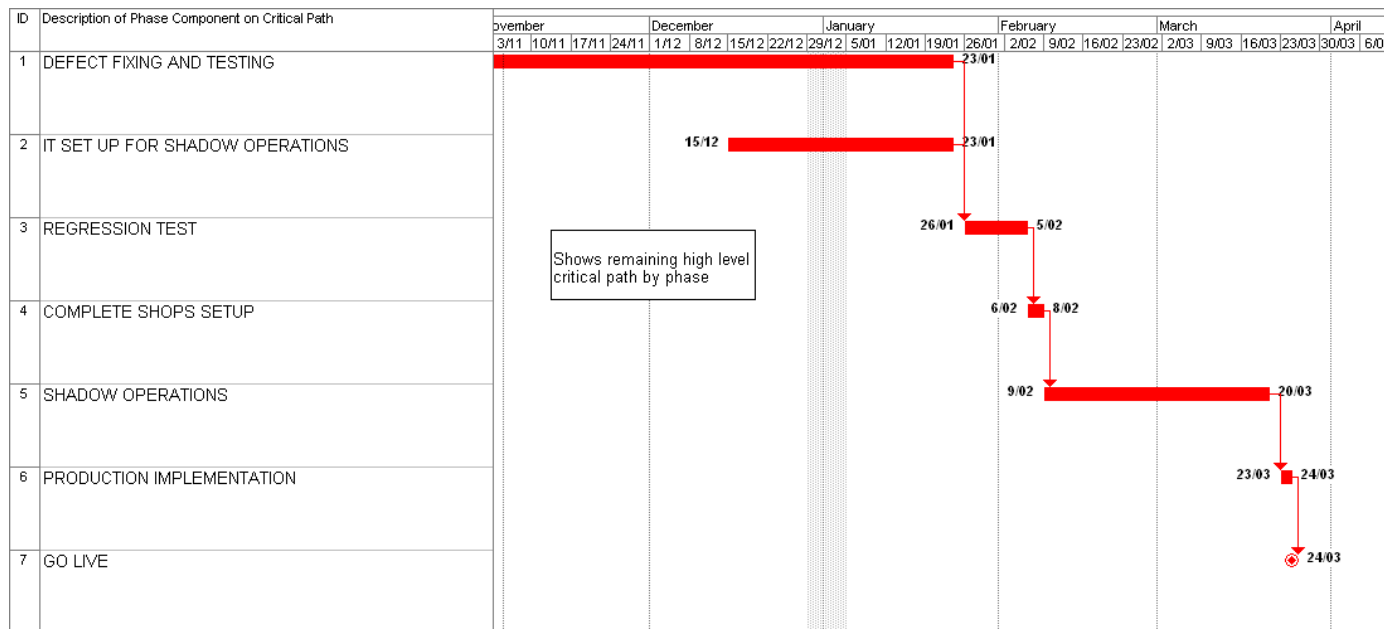
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Key Dates

- Start of Transition 12th December
- Start System Operator Simulator Training 12th January 2009
- Start Shadow Operations 9th February 2009
- Go-live 24th March 2009 between 11:30 – 12:00



What have we been up to

- As well as building and testing the new system – training

Self Study Modules

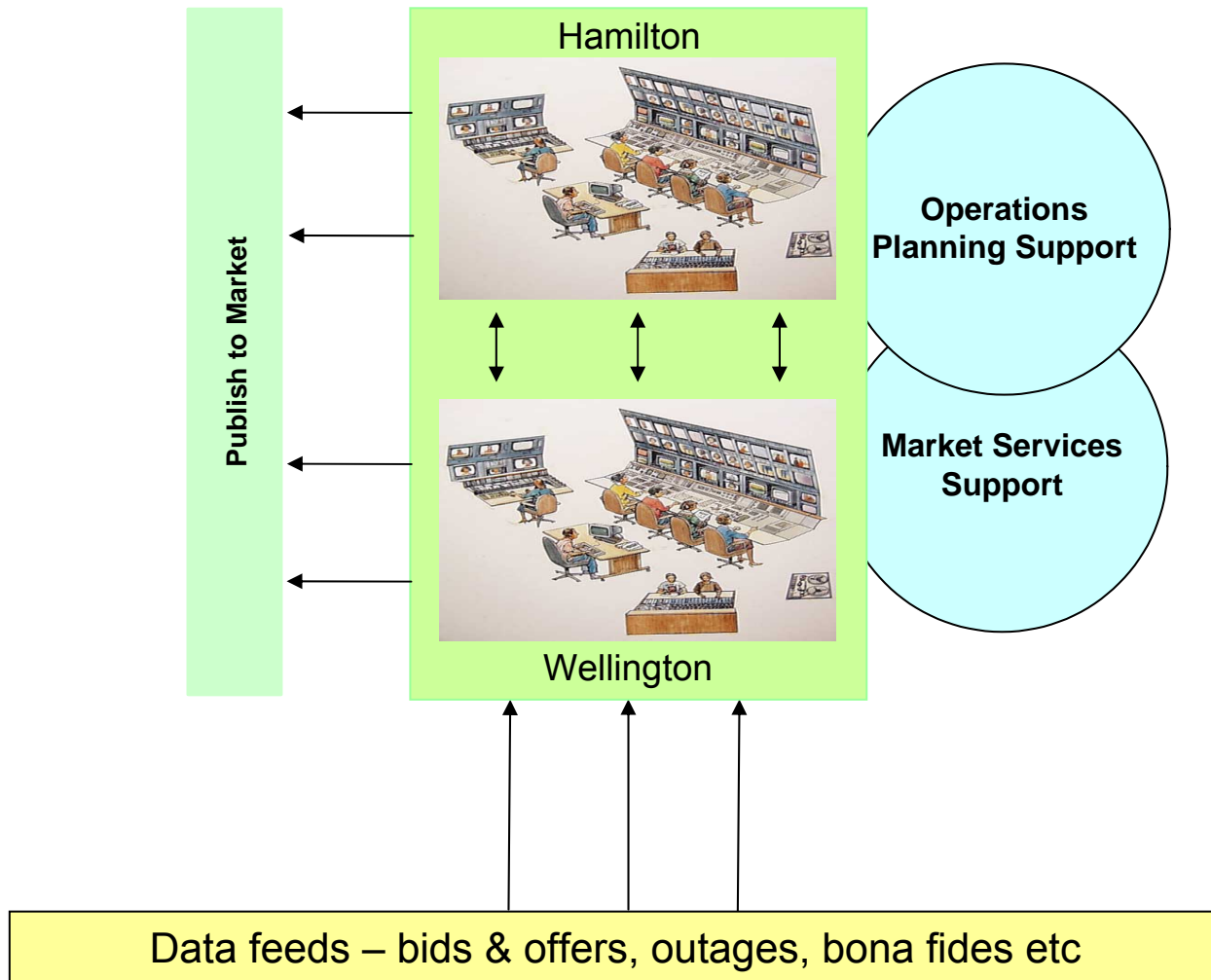
- 12 Concept Modules + assessment (3 days to complete)
 - Everyone completes all 12
- 24 Detailed Modules + assessments (5+ days to complete)
 - Role specific – Security Coordinator completes 14
- Simulator workshops with assessments (10 days to complete)

..... then Shadow Operations (6 weeks)

Objectives of Shadow Operations

- To build to go-live
 - Populate data from production feeds
 - Confirm outputs are materially consistent with old system
- To subject the new system to actual production conditions
- To prove operational support procedures
- To bed in SO training and build confidence
- To implement business processes

Existing Market System

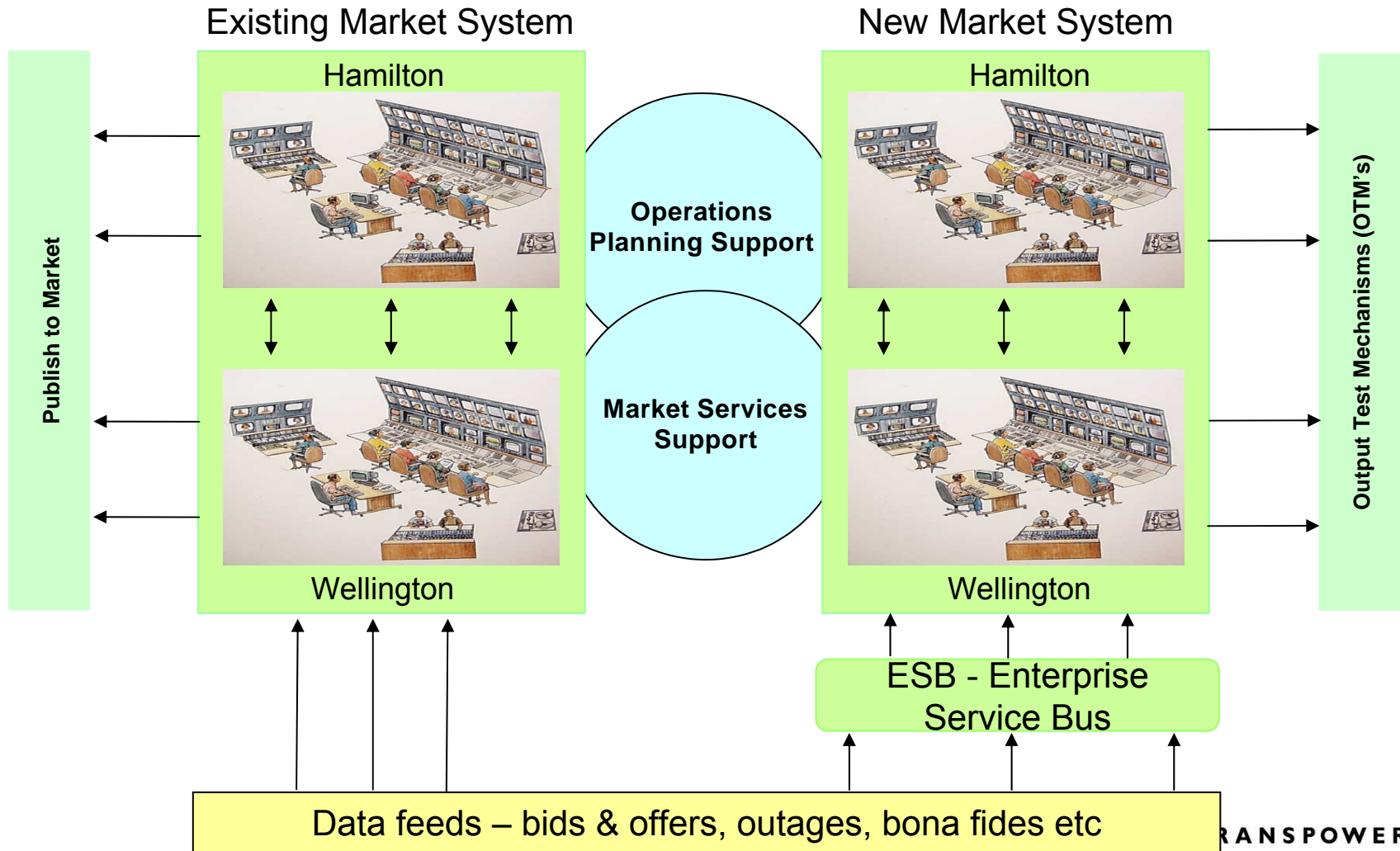


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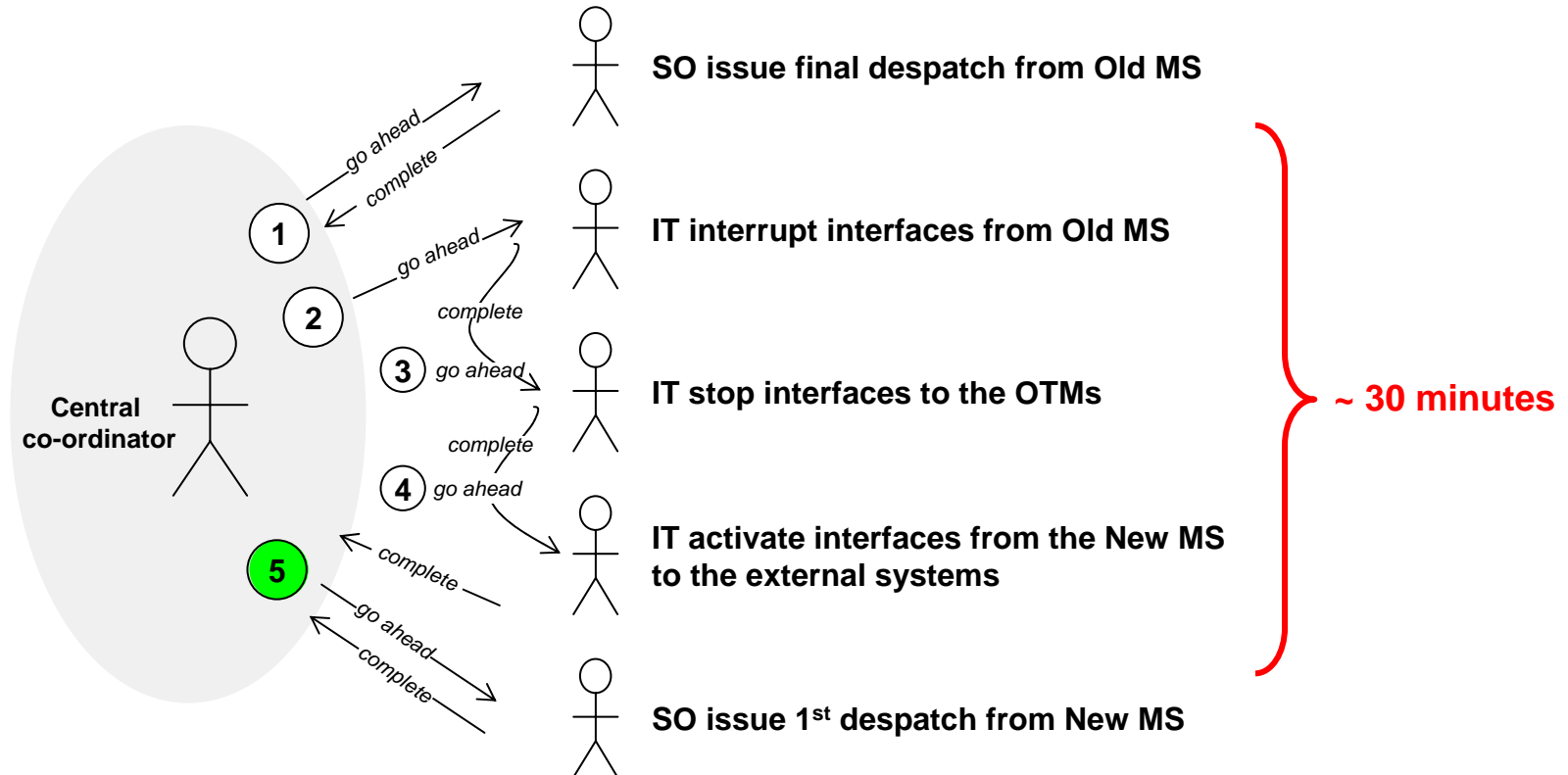
Shadow Operations (SHoPS) Environment Required for Production Implementation



Publications During SHoPs

- Anything you have not seen before
 - WDS
 - SRC (changes)
 - Block Security Constraints
 - Outage Data
 - Notices (new format)
- Ad-hoc schedules
 - Realistic
 - No association with Production Schedules
- What do you want to see?
- Invitation to join us in SHoPs

Although Cut Over will be seamless there will be a gap between the old and the new Market System to allow for the following tasks to happen:



Gap Allowance

~ 30 minutes



Key

x	Schedule sent to external parties
o	Schedule sent to OTM (assumes that schedule duration in the new system)
	Nominal time of schedule (for schedules of longer than 5 min duration)
r	Actual automated schedule read time
-	Schedule in process
*	includes issue of any dispatch instructions
**	includes "Bids and Offers Confirmation" and "Manual Events Archive"
Black	System available to send output to external parties
Grey	System sending to OTM
Green	Transition window - Period in which tasks are completed

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Support

Through both Shadow Operations and go-live

- Normal lines of communication
- All System Operator operational staff will be able assist with any queries

Simultaneous Feasibility Test (SFT)

- Will not go-live on day one: target late 2009
- On-going testing post go-live
- Need to boundary test, build confidence, both within the System Operator and within the industry
 - Industry involvement in simulations and comparisons
- Separate training and transition plan with industry involvement

Questions?

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