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## **Training**

# **ANSAwise - Welcome [BT, to Understanding Distributed Systems Architecture]**

**Chris Mayers**

### **Abstract**

This is the 'welcome speech' to the course "Understanding Distributed Systems Architecture". It gives the course roadmap and timetable.

This presentation is for the course as customized for BT.

[Note that this presentation includes the BT logo as a bitmap. There may be difficulty printing this on some printers.]

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APM.1339.01

**Approved**  
Briefing Note

7th November 1994

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**Distribution:**

**Supersedes:**

**Superseded by:**





**Welcome to**

**“Understanding Distributed Systems Architecture”**

**Chris Mayers (apm@ansa.co.uk)**



## About this course

- *It is an introduction to distributed processing, distributed systems, and distributed computing*
- *... based on architectural concepts for building open distributed systems*
- *It explains the main issues, the problems and the extent of current solutions, and the terminology you'll need to grasp*



## Course Timetable - Day 1

Time	Module
9:30	<i>Welcome</i>
9:45	Introduction to Distributed Systems
10:45	Distributed and Networked Operating Systems
11:45	<i>Break</i>
12:00	Characteristics of Open Distributed Systems
13:00	<i>Lunch</i>
14:00	Templates for Distributed Applications
15:00	Architecture for Open Distributed Systems
16:00	<i>Break</i>
16:15	Networking in Distributed Systems
17:15	<i>Close</i>



## Course Timetable - Day 2

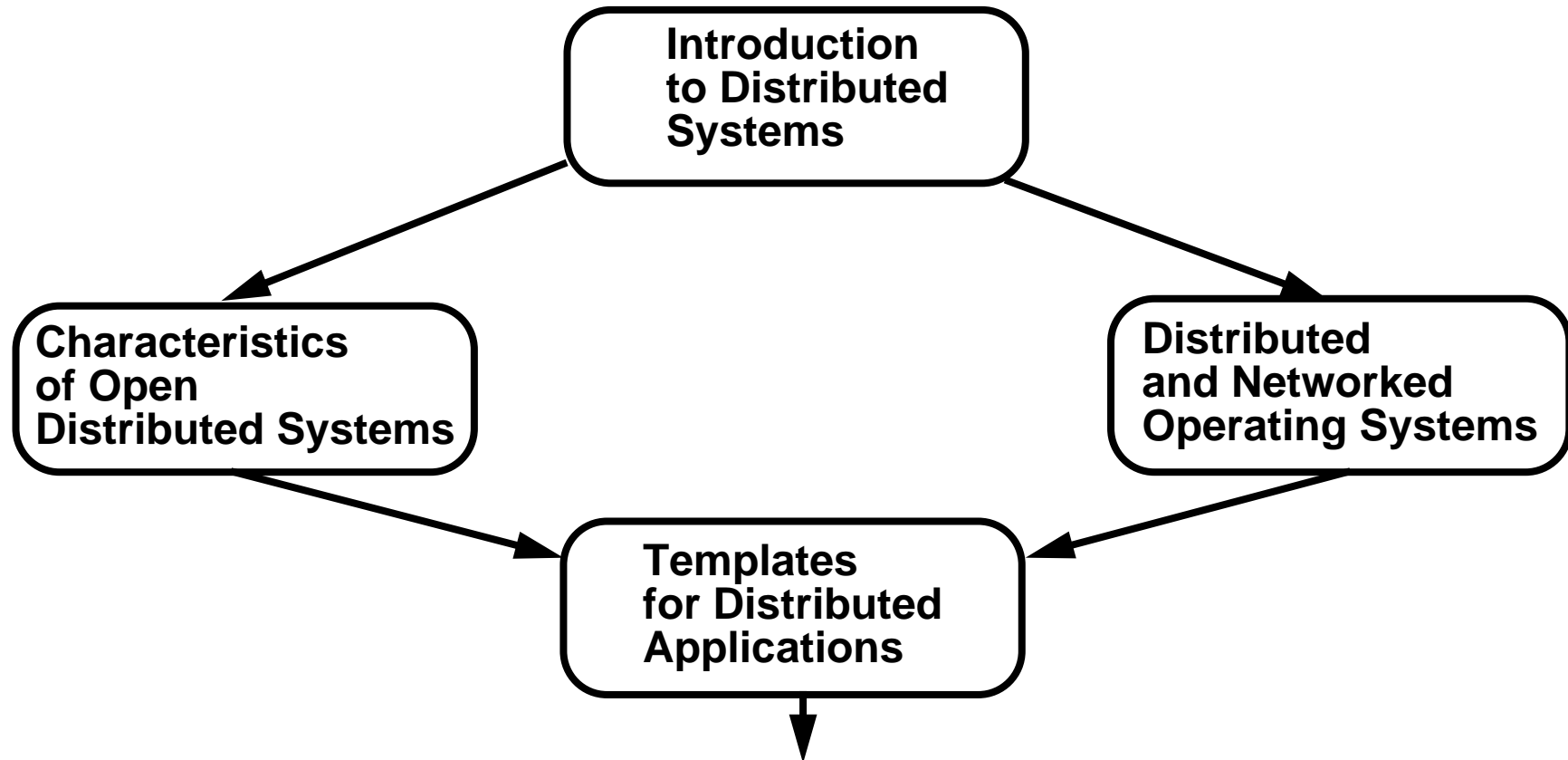
Time	Module
9:00	<i>Review of Day 1</i>
9:15	Introduction to CORBA and DCE
10:15	The ODP Reference Model
11:15	<i>Break</i>
11:30	Management of Distributed Networks
12:30	<i>Lunch</i>
13:45	Distributed Communications Techniques
14:45	Distributed Databases and Distributed Systems
15:45	<i>Break</i>
16:00	The Computational Model
17:00	<i>Close</i>



## Course Timetable - Day 3

Time	Module
9:00	<i>Review of Day 2</i>
9:15	Trading and Federation
10:15	Service Quality in Distributed Systems
11:15	<i>Break</i>
11:30	Distributed Workflow Applications
12:30	<i>Lunch</i>
14:00	Security in Distributed Systems
15:00	Services in the Electronic Marketplace
16:00	Course Roundup
16:30	<i>Close</i>

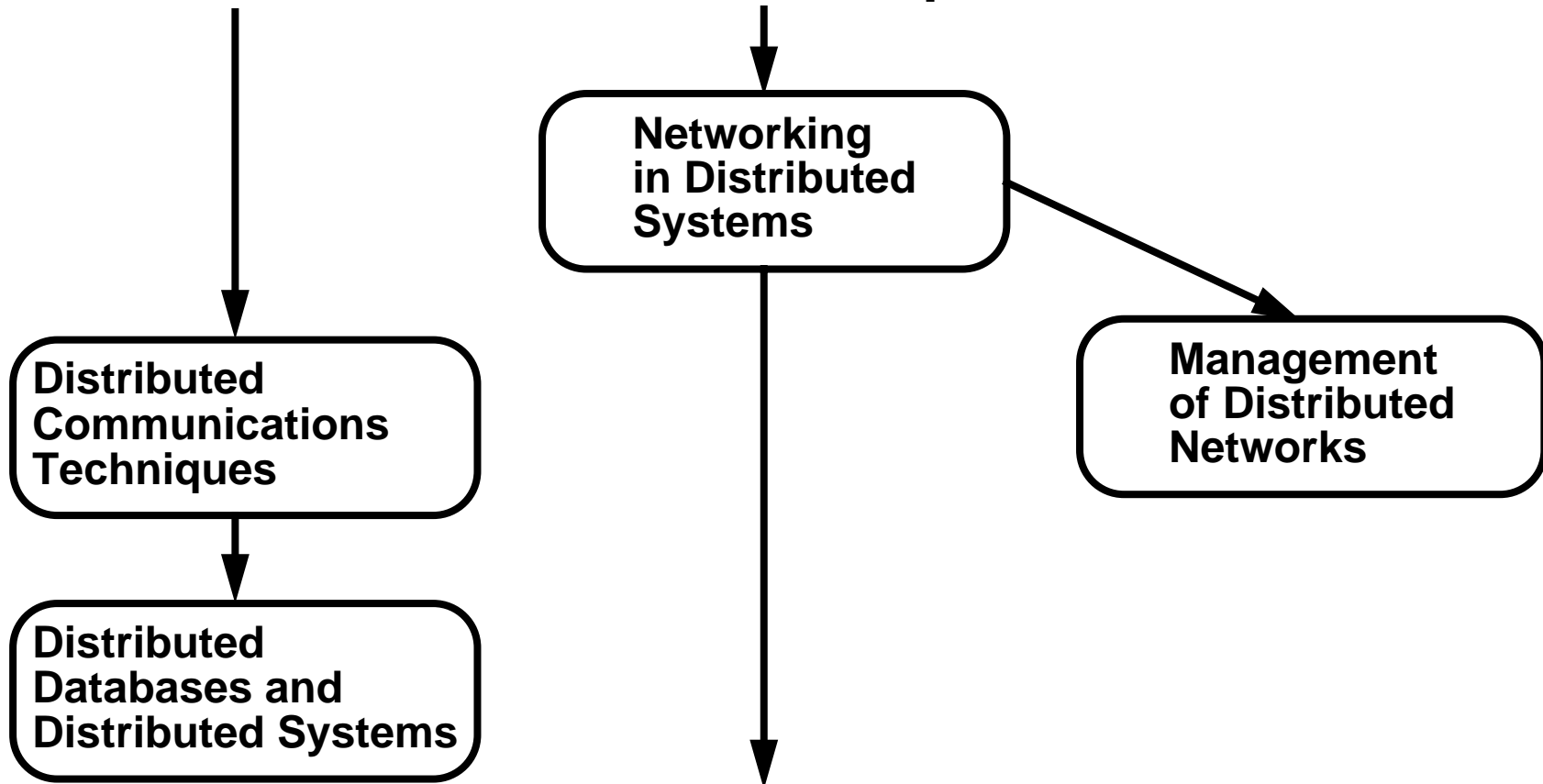
## Course Roadmap - 1



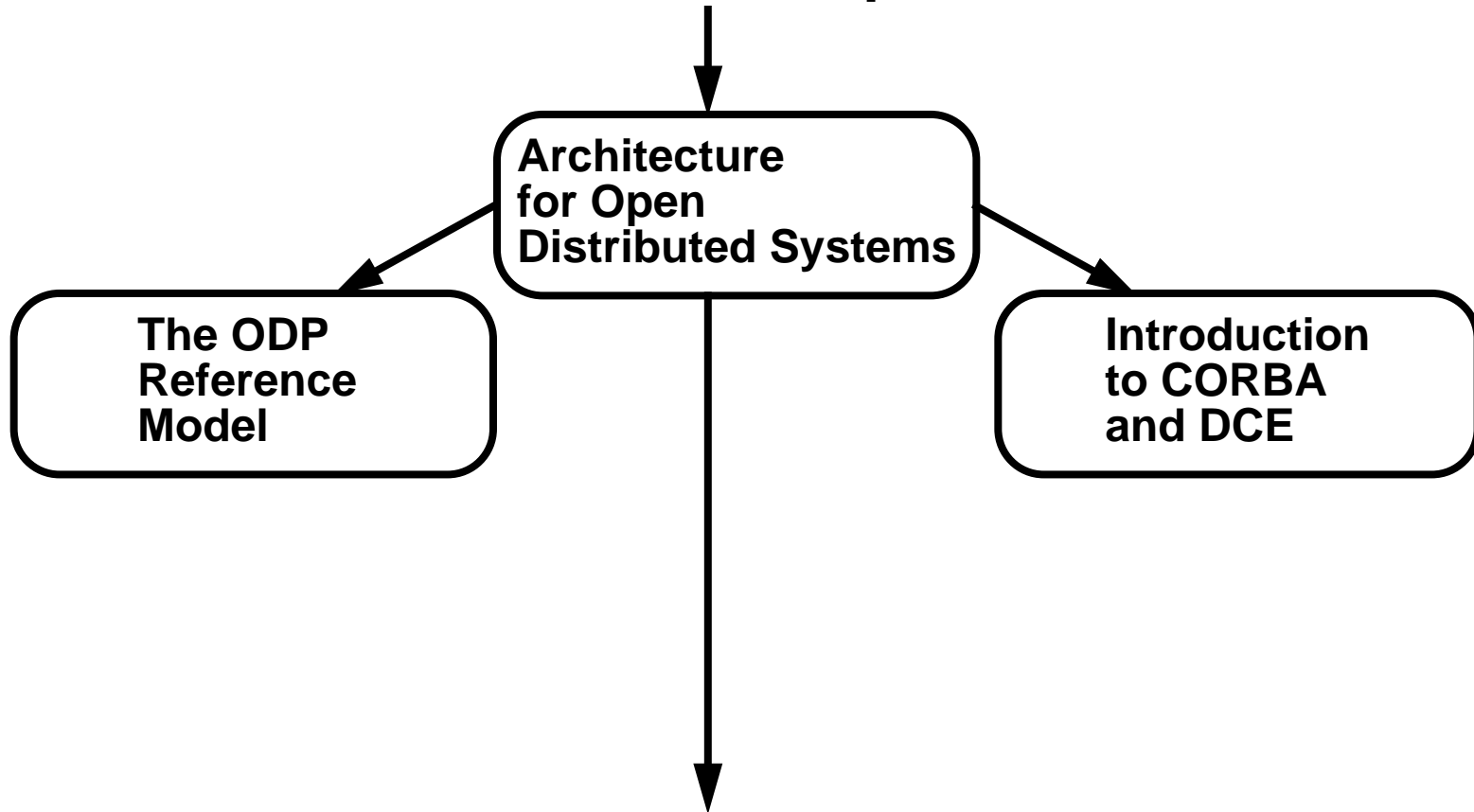




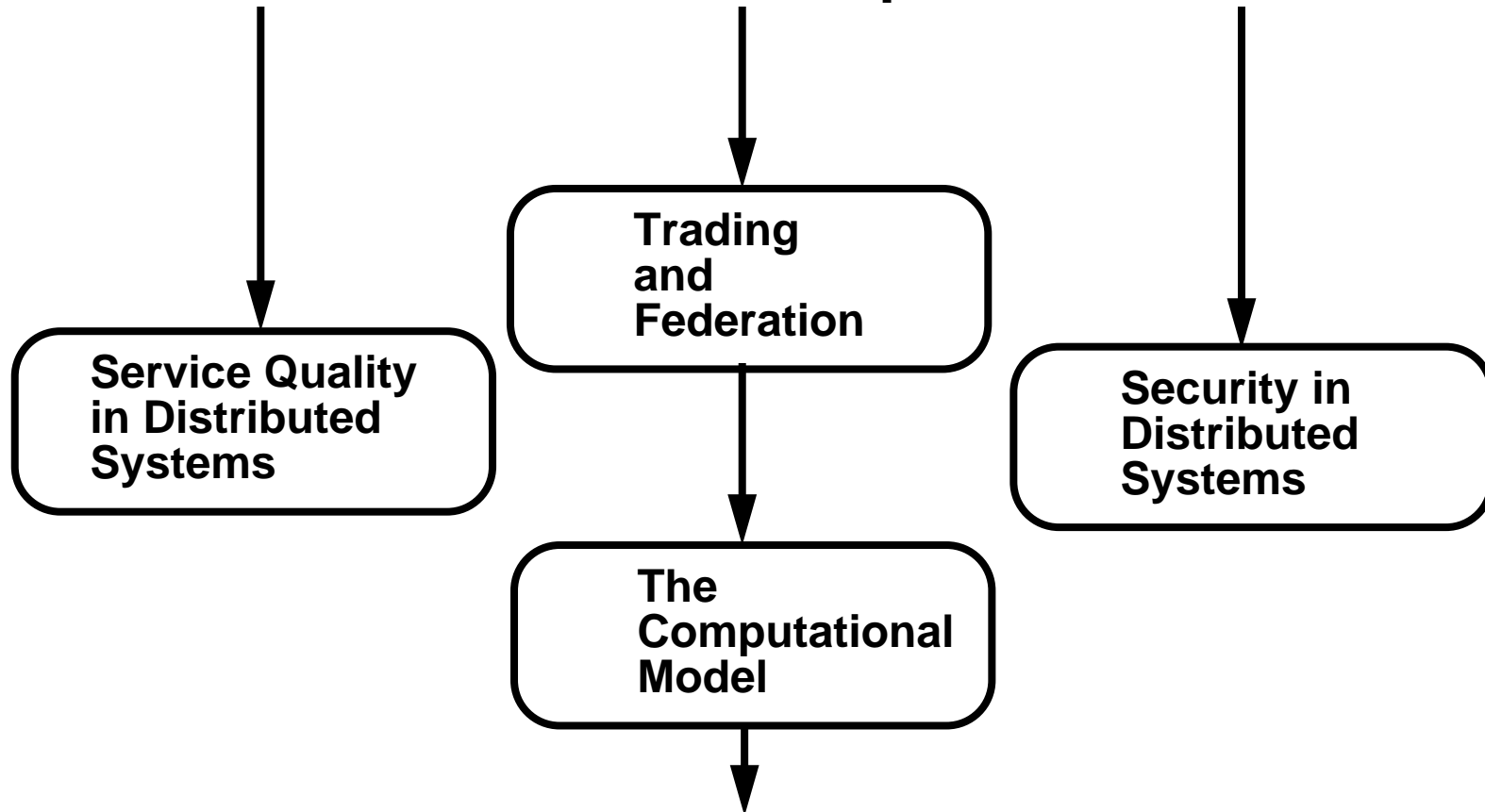
## Course Roadmap - 2



## Course Roadmap - 3



## Course Roadmap - 4





## Course Roadmap - 5



**Distributed  
Workflow  
Applications**



**Services in the  
Electronic  
Marketplace**



**Enjoy the course!**

- *... and ask questions whenever you wish*

