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## **ANSA Phase III**

# **Monitoring in Distributed Systems**

**Yigal Hoffner**

### **Abstract**

A general model of management is introduced and used in the development of a model of the management of monitoring for object-based federated distributed systems. This model is subsequently used to show how monitoring and its management can be implemented in such systems.

The information and structures necessary for conducting a monitoring session with multiple objects are presented. The problem of managing a monitoring session, where the set of objects under observation changes dynamically, is addressed. Finally, the problem of management across federation boundaries is discussed.

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## Monitoring in Distributed Systems





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