

IEEE Policy 2007 Panel: Business impact of research on policy for distributed systems and networks

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Panel Topics

- What success stories does the policy research community have to show for these ten years of research in terms of real business impact?
- What was envisaged ten years ago that did not materialize, and what are the reasons for that?
- Is the community still investigating these issues?
 What is the likelihood of success if so?
- New trends: links with the research on businessdriven IT management



Focus: Policy-Based Network Management



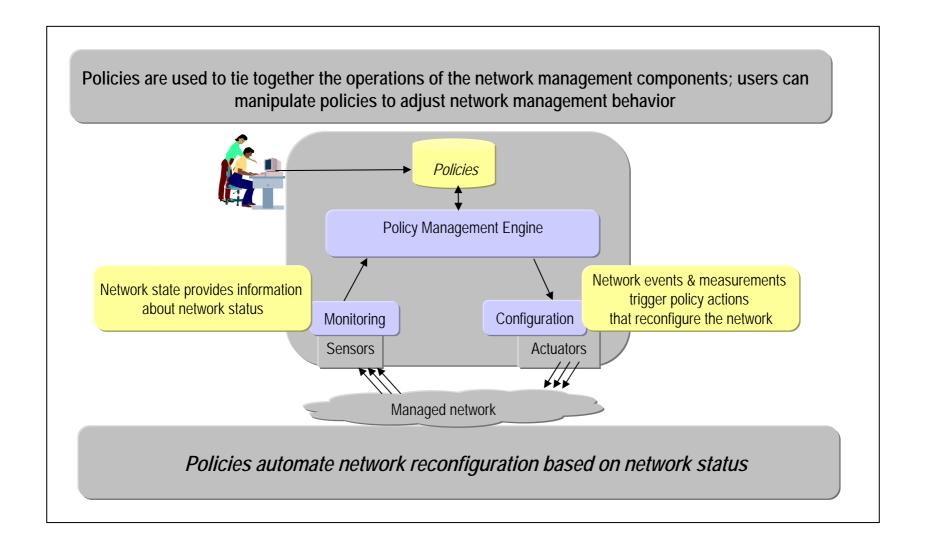
What we were trying to do



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 Fortunately, I think we may remember a few key points of our vision for PBNM...

Vision: PBNM





What we did



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- Major Accomplish (nw/ht/sch one are we??)
 - Policy languages
 - Policy models
 - RBAC
 - Niche applications
 - QoS, traffic engineering
 - Raised awareness
 - Books
 - This conference!



What we didn't do



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- (fortunatery, we don't work there either)
 - Fault-triggered reconfiguration
 - Policy Conflict Resolution
 - Large-scale deployments



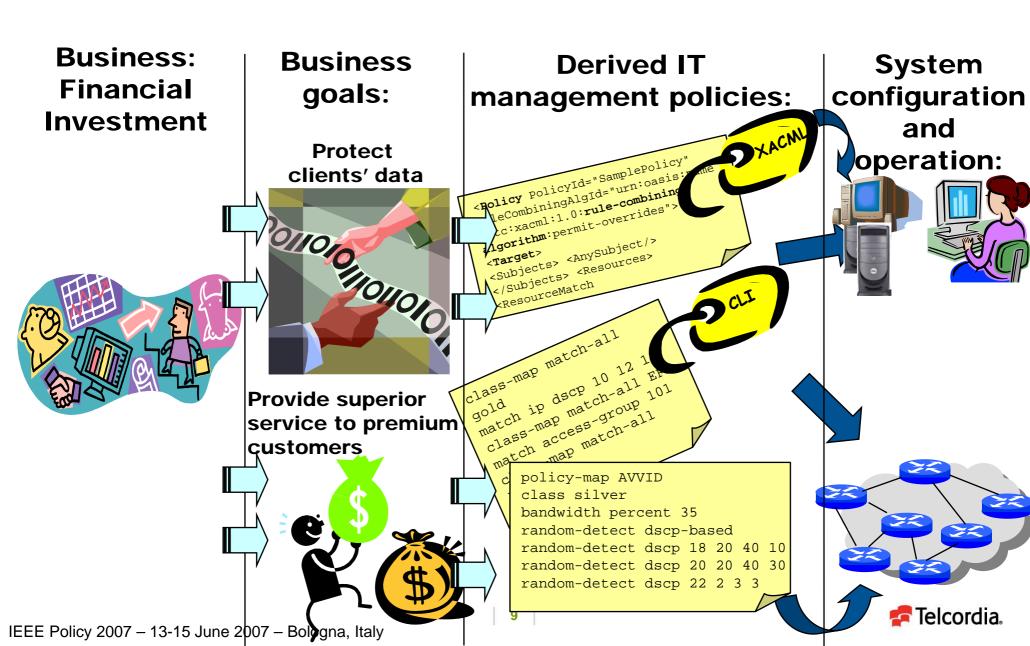
What we need to do



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- We need to do what we didn't do!
 - Fault-triggered reconfiguration
 - Policy Conflict Resolution
 - Large-scale deployments
 - · ...
- How?
 - Drive network configuration based on business goals



What is Business-Driven IT Management?



...or, in simpler terms...



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...have a corporate strategy and try to follow it!



Research on business-driven IT management

