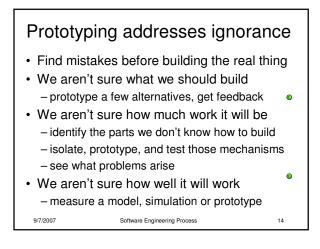
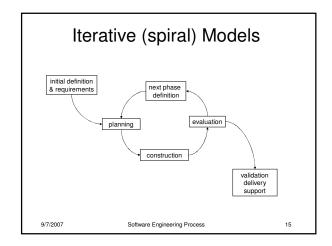
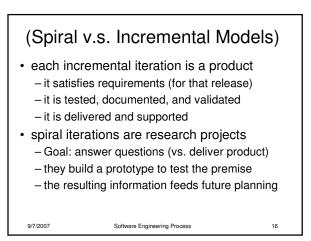


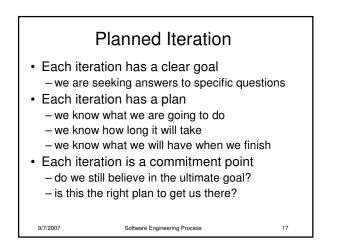
Software Engineering Process

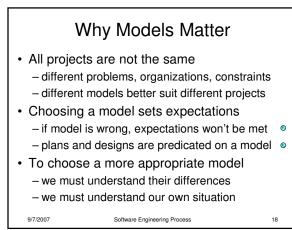
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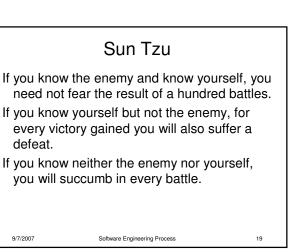


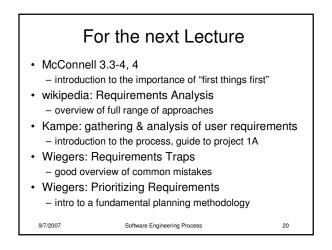


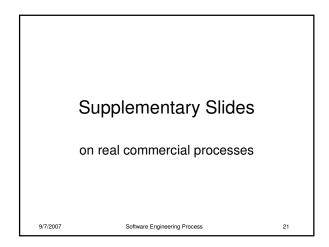


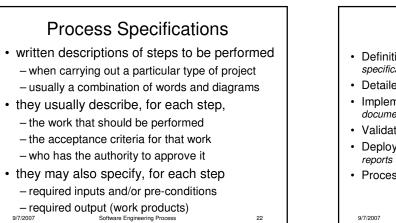


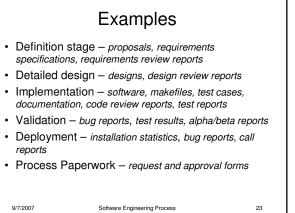


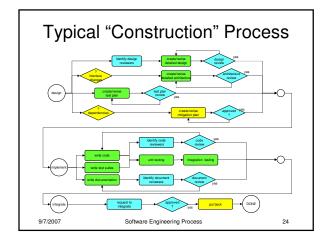


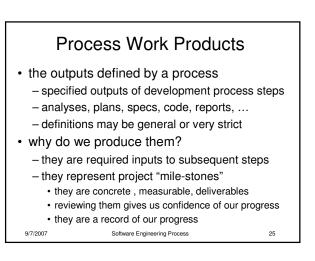












## Process Models & Strategy Model choice is not just about projects productivity is secondary to staying in business Models must support business objectives understand the demands of that business ... find a model that supplies those needs understand the challenges of that business ... find a model that shields us from what we fear Process Models for commercial s/w are fear as much about business as s/w

## A Real Development Process

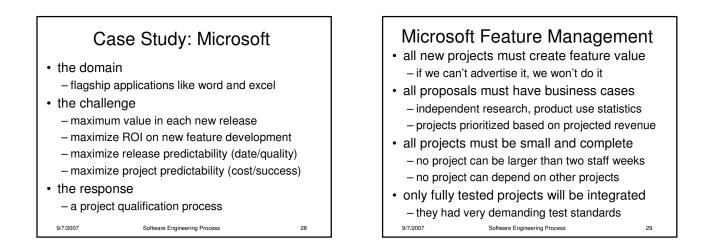
If you are interested in seeing what a real development process specification looks like, you might want to check out:

http://www.opensolaris.org/os/community/onnv/os\_dev\_process/

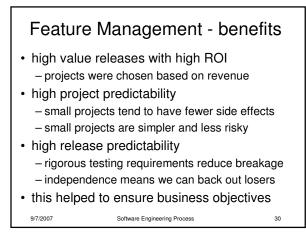
This includes process flow charts, descriptions of work products, and discussions of motivations and principles.

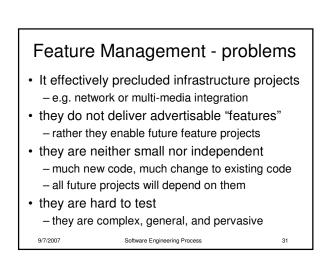
Software Engineering Process

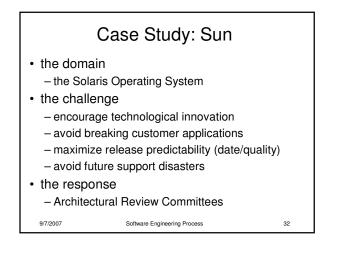
27

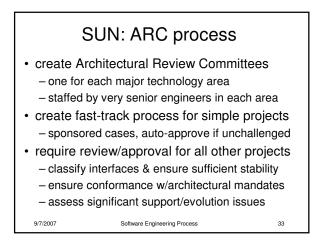


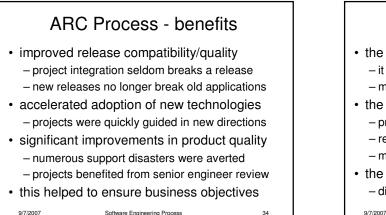
9/7/2007











9/7/2007

Software Engineering Process

· the process was expensive for the company - it consumed 25-50% of 30 very senior engineers - managers viewed this as development tax · the process was expensive for projects - preparing for a review was time-consuming - recommendations made projects larger - managers viewed this as extortion

**ARC Process - problems** 

 the process was not applied uniformly - different divisions had different processes

Software Engineering Process

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