





















Example		
<ul> <li>A project utilizing plan and scope t</li> <li>Cards were to re- Employees were card</li> </ul>	g iterative/agile techniques used sto he work for a 2 month iteration epresent 1 day of effort and a specific de e instructed that they could not perform	ory cards to eliverable work without a
<ul> <li>By the end of the and the schedule functionality was</li> </ul>	e iteration, the card count "explode e slipped by 1 month, although no i authorized	d" by 50% new
<ul> <li>Much of the card untethered activi system administret.</li> </ul>	l explosion was due to necessary t ties such as configuration manage ration, test computer installation/co	out ment, builds, onfiguration,
<ul> <li>Very little was of development was</li> </ul>	lue to poor estimation of the pro ork!	duct
<b>11/16/2006</b> ©2006- cognence, inc.	COGNENCEinc Improving Software Economics	Slide 12











## **CMMI Focuses on Project Management First**

• Maturity Level 2

- Project Management Process Area
- Project Monitoring & Control
- Supplier Agreement Management
- Measurement & Analysis
- Requirements Management
- Although M&A and RM are not PM process areas, some would argue managing scope and measuring are project management responsibilities
- Clearly, the CMMI believes better Project Management is a key ٠ enabler to better performance!
- So, is better estimation *really* the key? •

11/16/2006	Cognenceinc	Slide 18
©2006- cognence, inc.	Improving Software Economics	





