

Changing Directions

New Ways in Application Performance Management

Alois Reitbauer Technology Strategist and Evangelist



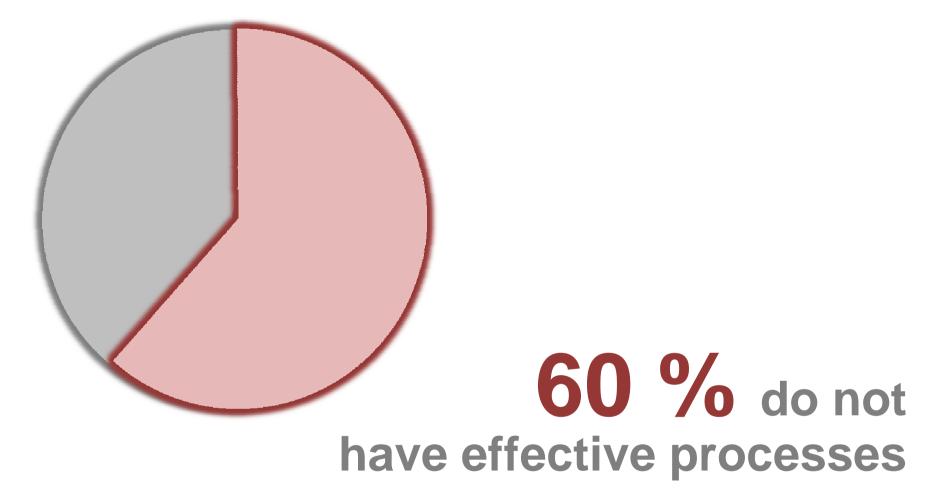
State of the Nation



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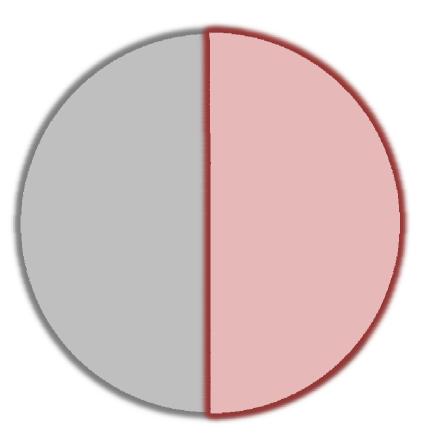






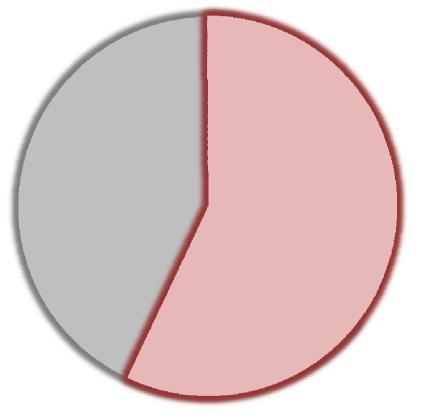
One Third misses proper management support

10 Percent of companies spend nearly half of their time troubleshooting





Over 50 percent solve problems reactively

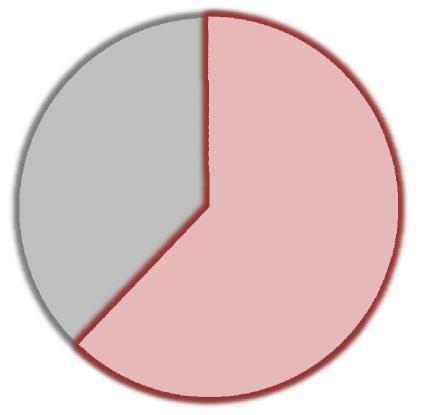




Over 50 percent of problems are found in production



Two thirds think it will even get worse ...





Multidimensional Problem Space ...

Organisational

Conceptual





"When we have a performance problem, we will find a way to fix it"

Some Manager, Some Company



The **impact** of performance ...

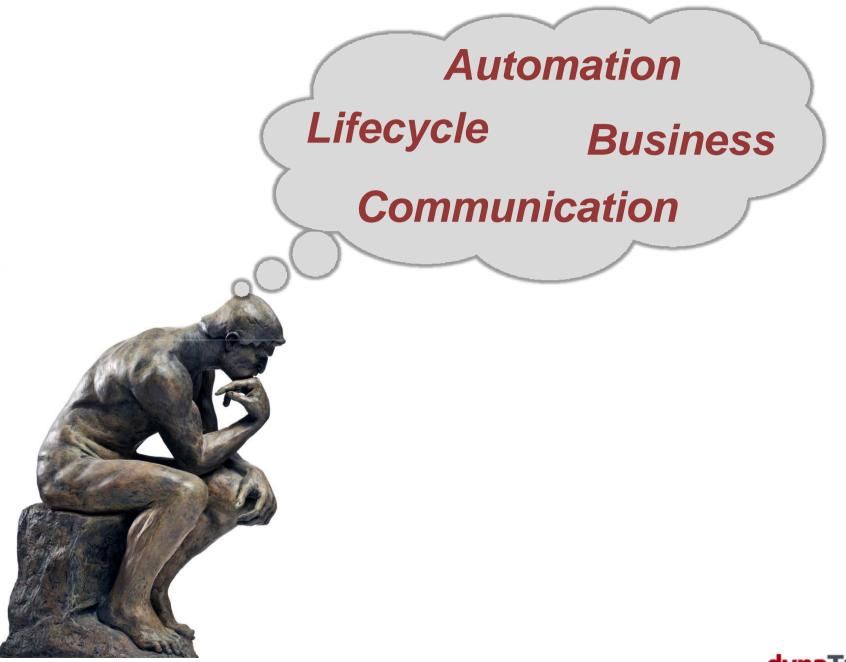
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1000m s	-0.7%	-0.9%	-2.8%	-1.9%	-1.6%	1900
2000m s	-1.8%	-2.1%	-4.3%	-4.4%	-3.8%	3100

Source: Jake Brutlag and Eric Schuman at Velocity 2009

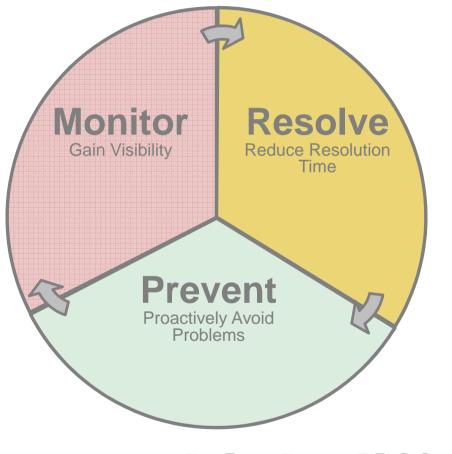




Is there light at the end of the tunnel?

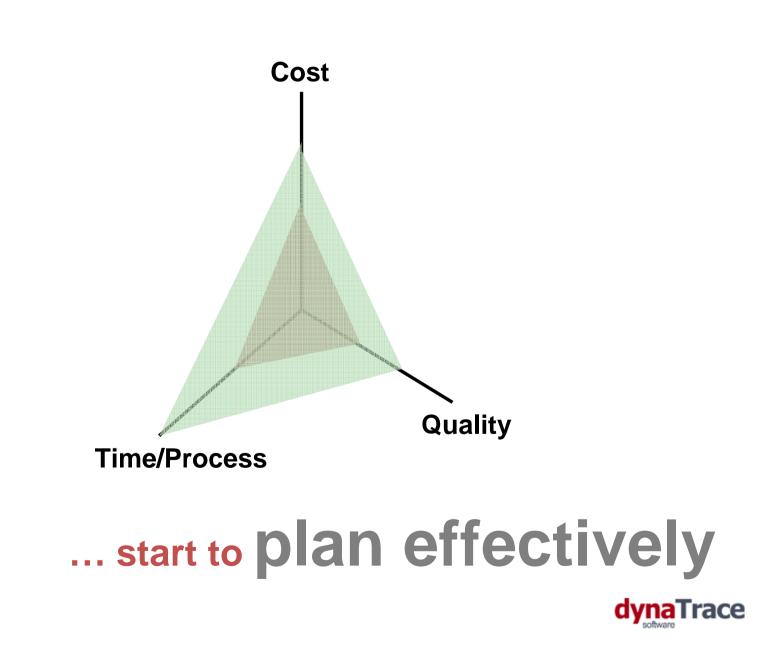


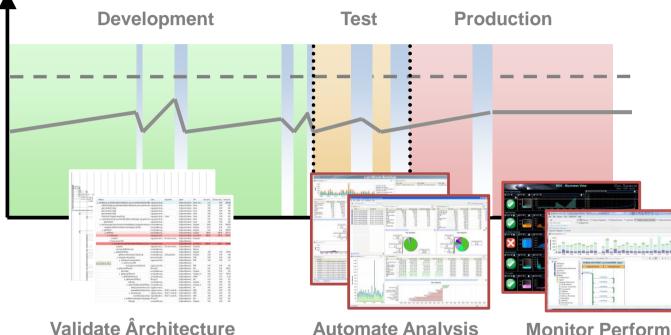




... start to think differently



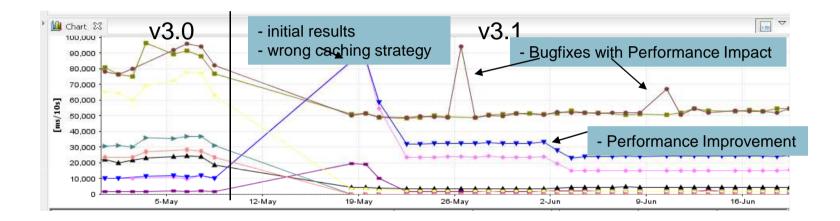




Validate Architecture Identify Regressions Automate Analysis Communicate Issues Monitor Performance Analyze and Tune

... enables you to WOrk proactively dynaTrace

See changes ...



... immediately



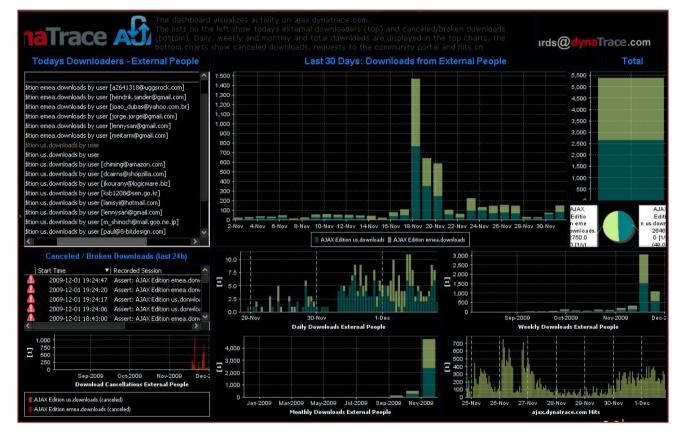
Automate analysis ...

aver Distribution	Difference						
Exec Avg [ms]	Exec Avg [ms] GoSpace WebServices Java Web Services 43%						
BB.12 % BB.12 % BB.	GoSpace Bean XA GoSpace Businesslogic Servlet GoSpace Persistence Struts GoSpace Struts EJB JDBC		111 10% 0% 2% -0%	2 % -1 % -8 %			
erformance Regression Analysis of Methods & Data ∋ Database 🛛	ibase						
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			0.04.6	81.96)	0		
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		0.00 (5 %) 0.00 (7 %)	0.00 (-2 0.00 (-3	29 %) 31 %) 27 %)	1		

... focus on resolution

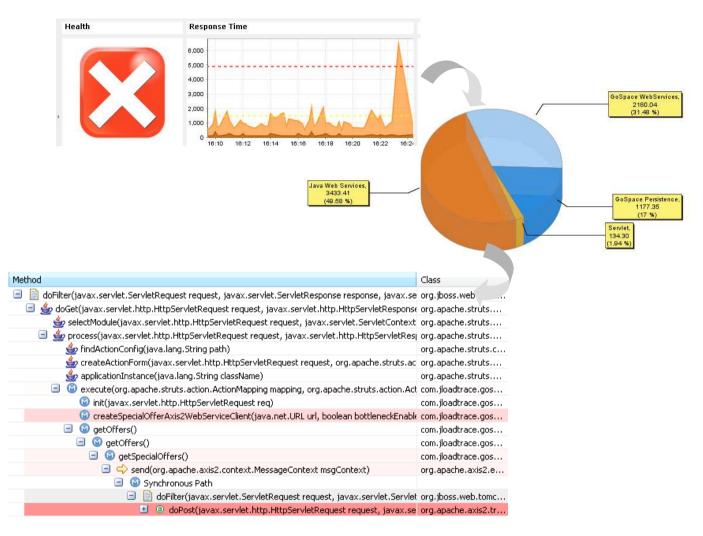


Beyond technology ...



.. gain Business Visibility

dynaTrace



... seamless Communication



Mail Blog Twitter

alois.reitbauer@dynatrace.com blog.dynatrace.com AloisReitbauer

