

## 2007 FIRST QUARTER RESEARCH REPORT

Our DARTS survey asked SURF members, "Do you have a standard set of processes routinely performed to measure the results of tuning servers and databases?" They replied:



### *Optimizing for Security...*

We were pleased to discover that 86% of companies continuously monitor and change passwords in order to optimize security (this figure is up 3% from 2006). Most of these companies (42%) do so every three months. The remainders are spread out as follows: 22% once a month, 25% every two months, and 11% greater than every three months

### *Optimizing the Project Management and Application Development Process...*

This year we also looked at optimization of the project management and application development process. The latest CHAOS results show that 35% of projects are successful, 46% are challenged, and 19% fail. While these figures are an improvement over the previous study, they still show much room for improvement. Therefore, it's no wonder that many companies are currently beginning to take a serious look into optimizing their PM and AD processes.

One very important consideration to ensure projects are successful is to have an effective project manager who has the time and resources to get the job done. Our January DARTS survey asked IT executives, "In general, what is the optimal number of simultaneous projects that one project manager can handle?" These results are shown in Figure 5.0.

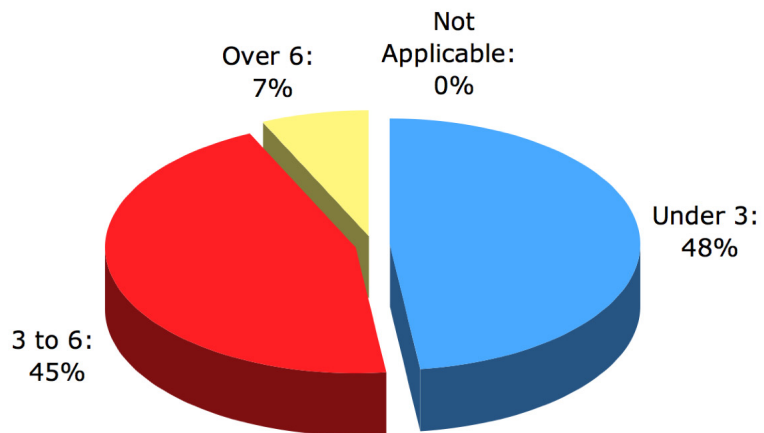


Figure 5.0: Optimal Number of Simultaneous Projects for a PM