Workshops at CMG'12

Again this year, we are offering several workshops on Monday morning. Every year, these CMG Workshops offer a great opportunity to have an expert in the field give you an intensive, in depth, look at a specific subject in our field. And this year, we have some good ones.

Jie Lu will give you a look at the most important metrics (out of the hundreds available) when doing capacity planning for your virtual servers. Not only do you learn which metrics to look at, but why each is particularly important, and what what you do with it. And you will cover all of the most common platforms: VMWare, IBM, HP, Oracle, Microsoft, Xen, and Linus. CPU, memory, storage, networks -- you will look at it all.

Changes to how storage works have led to new metrics and changes in what the old metrics mean. John Baker will take you thru performance and utilization for your storage environment -- regardless of the size of your shop; regardless of your storage vendor. In addition, you will get a free analysis of your storage environment, including charts and graphs to take home.

As more and more business-critical work moves to the cloud, it becomes more critical to be able to monitor performance there, and tune it. Albert Mavashev will take you thru the migration process for cloud applications. And, for all those applications which are only partially in the cloud, the tools for managing performance in this hybrid situation.

There is a lot of expertise and experience available for measuring Unix/Linux systems, and for mainframe z/OS systems. But that isn't the whole of the environment we all work in. Ken Baker gives a look at the metrics available for Microsoft Windows -- both the OS and the applications that run on it. It's a whole different world, and Ken will not only explain it, but provide live looks into it.

No matter what kind of system you are running, you have some kind of network tying it together. Steve Guendert looks at Storage Area Networks (SANs), and at the new Open Data Center Interoperable Network (ODIN) standard. There are a whole world of new things to measure, and lots of new things to tune. By the end, you will know how to detect potential problems, and how to get the best network performance for your IT budget dollar.

There are a lot of great sessions this year at CMG. But don't miss this opportunity to get some extended and in-depth workshop training from experts in the field.