

MCMG August 2 Meeting Report

Margaret Greenberg

Charles Johnson filled us in on the capabilities of Windows/Hyper-V 2012 and discussed how it is shaping up to be a contender against VMware. We might expect it to gain ground with its more mature functionality set and aggressive pricing strategy.

Peter Enrico provided an introduction to the power of the SMF 113 records. The measurements from those records have become the basis for IBM's LSPRs for processor sizing. He offered all the attendees a free and personalized SMF 113 (Processor Cache Counters) analysis and education session. Even though you did not attend MCMG on August 2, you may send him your SMF 113 records. He will arrange a WebEx session with you and your team to explain your SMF 113 measurements. If you are interested, please send Peter an email at Peter.Enrico@EPStrategies.com.

After lunch, Peter introduced the concepts of WLM server management, and provided guidelines to ensure an optional WLM setup for CICS and IMS transaction workloads.

In the last session, **Mark Friedman** explained that Memory Management in Windows Guest Machines is handled by two distinct sources: VMware manages the physical memory while the Windows Guest OS minimizes page fault delays by aggressively caching older virtual memory pages in physical memory to avoid time-consuming paging operations to physical disk.

MCMG was very pleased to offer an on line option for our August 2 meeting at TransUnion. Though it was offered at the April meeting, no one signed up. However, this last meeting there were 10 online attendees. We appreciate all the hard work of coordinating and setup done by Marge Falendysz and Jack Seifert, as well as the amazing network support staff. Thank you.

We are in the later stages of firming up our October 24 meeting to be held at USG. Please check our website periodically.

Corporate links for our speakers, where you may check out their products and services:

Charles Johnson: <http://www.metron-athene.com/>

Peter Enrico: <http://www.epstrategies.com/sitex/index.php>

Mark Friedman: <http://demandtech.com/> ; his presentation is [available](#) via the Demand Technologies website.