

# EPV Technologies

## Newsletter



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Past numbers of this newsletter are available on the web at <http://www.epvtech.com>

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This message contains news related to EPV products produced and distributed by EPV Technologies.

The EPV products suite answer problems such as **Managing Performance, Tuning and Capacity Planning** on the most common platforms, **allowing huge savings on HW and SW costs.**

Greater details and information on EPV products and solutions can be found at <http://www.epvtech.com> or writing to [epv.info@epvtech.com](mailto:epv.info@epvtech.com).

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### 1) Tech Papers

#### How EPV can help you use zPCR

Fabio Massimo Ottaviani EPV Technologies

In the last years many customers had to face capacity problems when migrating from old machines to the new T-REX and z9 architectures. These problems were essentially due to the consolidated practice to use the same MIPS reference number to estimate the capacity of very different configurations and workloads.

To solve these problems, at the end of 2005, IBM made a free tool available to customers to help them in Capacity Planning activities. This tool is named zPCR (zSeries and z9 Processor Capacity Reference).

zPCR allows to estimate the specific capacity of each machine configuration taking into account:

the number of LPARs, the number and type of logical processors (standard, zAAP and zIIP) assigned to each one of them, LPAR weights, OS release and workload characteristics. All this information has to be provided to zPCR. This paper will describe how to find this information looking at RMF reports and EPV for z/OS views.

*If you want to receive the white paper you can reply to this e-mail writing **"How EPV can help you use zPCR"** in the subject*

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## 2) Tech News - Incontri CMG - 2007 Seminar

### **Integrating zPCR in a practical Capacity Planning methodology**

Fabio Massimo Ottaviani, EPV Technologies

The seminar will be held on March 21st 2007 in Milan and will be hosted by SIA.

This is the only date for this event in Italy and only a limited number of subscriptions can be accepted.

So if you are interested in this event you should subscribe as soon as possible.

The seminar will be free of charge for all CMG associates. The seminar language will be Italian. To get more information and the subscription form please write to [info@cmgitalia.it](mailto:info@cmgitalia.it)

If you are interested in participating to an English edition of the seminar please write to [epvinfo@epvtech.com](mailto:epvinfo@epvtech.com).

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## 3) Tech Notes - Setting Up a Sub-Capacity SAS License

An interesting document describing SAS Institute Sub Capacity pricing policy.

The document is available at:

<http://support.sas.com/techsup/technote/ts773.pdf?ETS=6716&PID=143951>

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