



# Software Product Description

**PRODUCT NAME:** Enterprise Capacity and Performance Analyzer  
Version 5.2

**SPD 70.05.04**

## DESCRIPTION

Enterprise Capacity and Performance (ECP) Analyzer works with Enterprise Capacity and Performance (ECP) Planner to provide performance and workload analysis for data that is collected with the Enterprise Capacity and Performance (ECP) Data Collectors. This analysis is necessary before ECP Planner can be used to model systems.

ECP Analyzer provides both graphic (MOTIF-based) and tabular reports for the data assembled by these collectors.

ECP Reducer lets ECP Planner examine the collected performance data metrics and evaluate the workload for the present and future system. ECP Analyzer provides reports that represent selected performance metrics.

The ECP Analyzer for Compaq Tru64 UNIX will process data from:

- ECP Data Collector for Compaq Tru64 UNIX
- ECP Data Collector for HP-UX
- ECP Data Collector for IBM AIX
- ECP Data Collector for Sun Solaris
- POLYCENTER Performance Advisor Data Collector for Compaq Tru64 UNIX (pre- V2.1.5 data only)
- HP MeasureWare Version B for HP-UX or IBM AIX

The OpenVMS version of the ECP Analyzer will process data from:

- ECP Data Collector for OpenVMS (VAX and ALPHA)
- POLYCENTER Performance Advisor Data Collector for OpenVMS (pre- V2.1.5 data only)

## Year 2000 Ready

This product is capable of accurately processing, providing, and/or receiving data from, into and between the twentieth and the twenty-first centuries, and the years 1999 and 2000, including leap year calculations. This product must be used in accordance with the associated product documentation and all hardware, firmware, and software used in combination with this product must properly exchange accurate date data with the product.

## HARDWARE REQUIREMENTS

<b>Machine</b>	Any configuration that can run OpenVMS Alpha V6.2 to 7.2-1, OpenVMS VAX V5.5-2 through V7.2 or Compaq Tru64 UNIX V4.0 to V4.0F.
<b>Disk Space</b>	<b>OpenVMS Alpha (Block Cluster Size = 1):</b>  Disk space required for installation: 65,000 blocks Disk space required for use: 6,500 blocks  <b>OpenVMS VAX (Block Cluster Size = 1):</b>  Disk space required for installation: 25,000 blocks Disk space required for use: 5,000 blocks  <b>Compaq Tru64 UNIX:</b>  Disk space required for installation: 3,000 kilobytes  Disk space required for use: 2,000 kilobytes

**SOFTWARE REQUIREMENTS**

<b>System</b>	OpenVMS Alpha 6.2, 7.1, 7.2, and 7.2-1
	OpenVMS VAX 5.5-2, 6.2, 7.1 and 7.2
	Compaq Tru64 UNIX 4.0 to 4.0F
<b>Software</b>	DECWindows Motif V1.2-3 or later
	Data Collection software (eg ECP Data Collector)

**OPTIONAL SOFTWARE**

<b>SPD</b>	ECP Planner V5.2 - Predicts the performance of standalone and clustered OpenVMS and Tru64 UNIX systems.
<b>36.04.13</b>	
<b>70.04.04</b>	ECP Reducer V5.2 - Converts selected data gathered by the ECP Data Collector into a form used by ECP Planner's workload classification and modeling components.
<b>70.10.03</b>	ECP Collector V5.2 – Collects CPU, disk, memory, process and other metrics for use by ECP Analyzer, ECP Planner or PAWZ Agent.
<b>70.74.02</b>	PAWZ Agent V2.0 – Controls the ECP Collector and provides performance data from the Collector to the PAWZ Server on a nightly basis.
<b>70.73.02</b>	PAWZ Server V2.0 - Stores the data collections in an SQL Server database located on a Windows NT 4.0 Server machine for display as graphs using a web browser.

**GROWTH CONSIDERATIONS**

The minimum hardware/software requirements for any future version of this product may be different from the requirements for the current version.

**DISTRIBUTION MEDIA**

- CD-ROM
- TK50 Streaming Tape (OpenVMS VAX option Only)

**ORDERING INFORMATION****ECP Analyzer Software Licenses:**

Part Number	Description
QL-5YRA9-RA	OpenVMS VAX
QL-606A9-RA	OpenVMS Alpha
QL-5YQA9-RA	Compaq Tru64 UNIX

**Software Media**

Part Number	Description
QA-5YRAA-H8	OpenVMS VAX
QA-606AA-H8	OpenVMS Alpha
QA-5YQAA-H8	Compaq Tru64 UNIX

**Software Documentation:**

Part Number	Description
QA-5YRAA-GZ	OpenVMS VAX
QA-606AA-GZ	OpenVMS Alpha
QA-5YQAA-GZ	Compaq Tru64 UNIX

**Software Product Services:**

Part Number	Description
QT-5YRA*-**	OpenVMS VAX
QT-606A*-**	OpenVMS Alpha
QT-5YQA*-**	Compaq Tru64 UNIX

\* For additional information on available licenses, services, and media, refer to the appropriate price book. The above information is valid at time of release. Please contact your local Compaq office for the most up-to-date information.

**SOFTWARE LICENSING***License Management Facility Support*

This layered product supports the License Management Facilities for OpenVMS and Compaq Tru64 UNIX. License units for this product are allocated on an Unlimited System Use basis.

For more information on the License Management Facility, refer to the OpenVMS Operating System Software Product Description (SPD 25.01.xx and for Alpha SPD 41.87.xx) or the OpenVMS Operating System documentation. For Compaq Tru64 UNIX, refer to SPD 41.61.xx.

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**ECP and PAWZ INFORMATION**

For more information

- Send E-mail to [capacity@compaq.com](mailto:capacity@compaq.com)

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