CHARTrunner-e ™

• CHARTrunner-e charts data from virtually any data source.
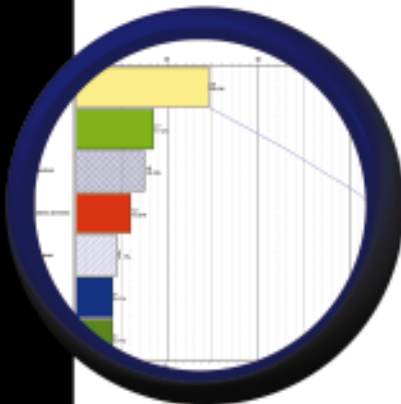
• Pareto bars can be horizontal or vertical.
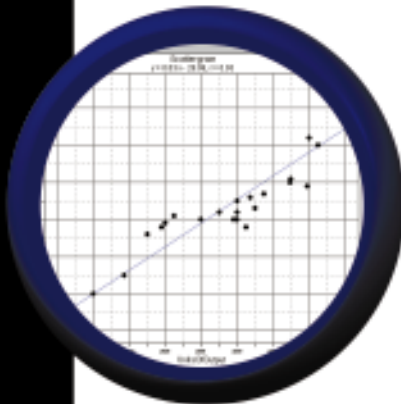
• Linear regression demonstrates whether a correlation between two variables exists.

Process performance charts. Anywhere. Anytime.

Simplified communication

CHARTrunner-e is a powerful new web-based charting solution. It generates SPC and other process performance charts and performs statistical analysis using data that is collected, stored, and managed by other applications. It then makes those charts available for viewing through a standard web browser.

CHARTrunner-e supports quality improvement at every level of the enterprise. *CHARTrunner-e* clarifies data and makes it available so that your employees, management team, customers, suppliers, and business partners can easily analyze it through an internet browser.

No data entry. No delays.

CHARTrunner-e eliminates the need for complex importing, time consuming exporting, and tedious data entry. That's because *CHARTrunner-e* retrieves data from other sources and uses the data for charting and statistical analysis. This data can exist in a variety of formats such as Microsoft Access, Excel, SQL Server, and Oracle.

A snap to use

CHARTrunner-e allows anyone with a web browser to view charts. All they need is a login name and password to view up-to-date charts on a given process.

Installation: *CHARTrunner-e* runs on an NT server-based PC that is running IIS (Internet Information Server) and is connected to the Internet.

Chart creation: Chart creators do the chart setup. They choose the data source for the charts, customize the charts, and assign individuals or groups access to those charts.

Chart viewing: Chart viewers analyze charts through a web browser. Anyone worldwide with a web browser, a login, and password can view *CHARTrunner-e* charts.

CHARTrunner-e generates these charts:
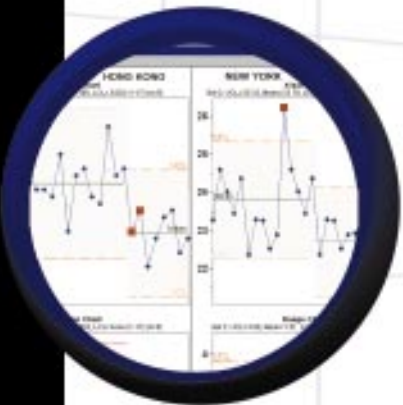
X-bar

Range

Sigma

Individuals (X)

Moving range (MR)

Moving sigma

Median

Run chart

Histogram
 - normal distribution
 - non-normal distribution

Capability studies: Cpk, Cp, Cr, Ppk, Pp, Pr, Ppm, Cpm, Dpm

Pareto chart (bar, column, or pie)

np-chart

c-chart

p-chart

u-chart

Pearson curve fitting

Scatter diagram (simple linear regression)

Trend chart (compares up to 4 data lines)

Multi-charts (combinations of any of the chart types)
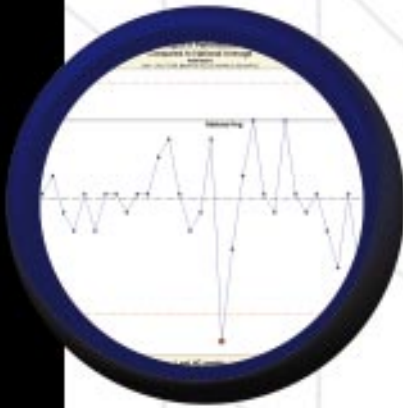
• CHARTrunner allows you to display the descriptive statistics important to you.

• Stratify data with Pareto or pie charts.

• CHARTrunner allows you to combine data from different databases on one chart.

In the US, call:
800 777 3020

In Europe, call:
01704 871 465

In Australia, call:
03 9770 1960

www.pqsystems.com

Database support

CHARTrunner supports virtually any data source, including:

Microsoft Access	Oracle
Microsoft Excel	ODBC
SQL Server	and more . . .

CHARTrunner-e comes with:

· 60 days of free technical support via our toll-free hotline

· Easy-to-follow *User Guide*

· Ironclad 30-day money-back guarantee

CHARTrunner-e system requirements:

· An NT 4.0 or Windows 2000 server that is running IIS 4.0 or higher and is connected to the Internet.

· Pentium PC with at least 64 megabytes of memory.

· A hard drive with at least 100 megabytes of free space.

Backed by experience

For more than fifteen years, Productivity-Quality Systems, Inc. has been providing customers with products and services to help them implement effective quality improvement programs. In addition to *CHARTrunner*, we offer:

SQCpack® for Windows for SPC

Quality *Workbench*® Professional for document control

GAGEpack® 2000 for gage management

R&Rpack® 2000 for measurement systems analysis

SQC DataGet™ for data collection on a Palm™ computer

SPC Workout for teaching control charts and capability

Gage Mentor for teaching metrology concepts

FMEA Investigator for teaching design and process FMEAs

Quality Gamebox for teaching quality concepts

Visit us at www.chartrunner.com to learn more.