BENCHMARKING IT

TOTAL METRICS

SCOPE 4.0 Project Sizing Software™

- for quick and easy IT Measurement and Analytics Reporting

Benchmarking

"IT Benchmarking is the process of continuously comparing and measuring an organisation against Industry leaders to gain information which will help the organisation take action to improve its IT performance."

Monitor Your IT Investment

Know if your –

- outsourcing supplier can deliver faster than your in-house developers.

- new .NET development environment is more or less cost effective than Java

- new testing tool lives up to its promise of reducing production defects by 50%?

BENCHMARKING the Applications Development, and Maintenance and Support (AD/M) Environment can potentially provide significant insights into the performance of IT processes and identify how and where they can be most effectively improved. Total Metrics has over 16 years' experience in providing services in IT Benchmarking.

Benchmarking enables you to:

- Establish market position
- Demonstrate competitiveness in productivity, pricing and service levels
- Identify "Best Practice" and process improvement opportunities
- Evaluate effectiveness of new tools and technology

SCOPE 4.0 has solved the age old problem of not having one single repository for all IT project development and maintenance and support measures.

SCOPE 4.0 allows you to:

- Quantitatively track all changes to functionality of your software portfolio - map all CRs to Projects to Applications and their Release with a full audit trail of which functions were changed how, when and by how much!

- Monitor productivity gains from implementing new tools, techniques or technologies – **SCOPE** aggregates and reports project effort for each project activity enabling before and after comparisons.

- See which projects exhibit the highest testing efficiency and lowest defect density - **SCOPE** aggregates defects by project, phase and severity.

- Compare your performance against selected industry (ISBSG) comparable data.

SCOPE 4.0

SCOPE 4.0

Records all the mandatory fields identified by the International Software Benchmarking Standards Group so you can effectively benchmark internally within your organization and externally with comparable industry data.

The **SCOPE Connect™** version of SCOPE – provides a www based Business Analytics portal for sophisticated charting of all the metrics data in SCOPE.

The **SCOPE Connect™** portal has its own template benchmarking charts but can also be customized for a client's own reporting requirements. Clients can set up their own portal to link directly into the clients other databases (e.g. Financial, HR, Sales) to dynamically combine all their business data for online www based management reporting.
The portal also links directly to the ISBSG Industry data and filters ISBSG data based on the characteristics of the projects/applications being benchmarked and dynamically returns benchmark results against the filtered set.

SCOPE Connect™ is powered by the **Clear Blue Water™** technology platform which provides data integration, searching, reporting and analytics capability that is

powerful yet *lightweight*. This 'light touch' capability enables it to query data sources on demand, unlike a normal data warehouse, thus reducing the software footprint. The platform utilizes the latest technologies and frameworks of the semantic web to deliver a unique blend of features all accessible from within a web browser using the intuitive hyperlinks for normal web pages for navigation.
Whether it's through balanced scorecards, customised dashboards, analytics portals, complex data mining or predictive analytics models, the platform can bring its unique blend of methodologies; technology and experience to provide leading edge metrics reporting.

Data Analytics Features include:
- Quick and incremental deployment
- Real-time access to underlying data sources
- Text-based search with faceting
- Reports with drill through
- Browse linked underlying data via hyperlinks
- OLAP slice and dice
- Role based security
- Offered as managed service
- HW options: your HW, our HW or cloud (Amazon)

FREE DOWNLOAD
www.totalmetrics.com