

Software Productivity Benchmarks - 2016

Overview: The service provides software productivity benchmarks for relevant application domains twice a year (January and June). These benchmarks have a variety of uses. For example, organizations have employed them to assess the relative performance of their development organizations versus both nominal and “best-in-class” productivity performance within their industries. They have also used them to assess whether or not they were making improvements relative to the norms that they convey.

Services Provided:

Besides bi-annual software productivity benchmarks, subscribers receive the following additional benefits:

- Access to our “hot line” where questions relative to our software productivity numbers can be answered.
- Periodic “newsletters” by email that highlight information of merit.
- Access to special reports and white papers on related software benchmarking topics. During the past two years, we have issued the following reports:
 - Quantitative Analysis of Agile Methods - 2016
 - Agile Estimating: Straightforward and Simple
 - Agile Metrics and Measurement
 - Agile Visibility and Control
 - Agile Rework, Waste Reduction & Debt
 - Agile Introduction: Are You a Laggard?
 - Agile and the CMMI®
 - White Paper on Estimating Firmware
 - White Paper on the Use of USC UCC Tool as a Standard Code Counter
- In late 2016, we plan to provide to publish the results of our study into the use of cognitive computing for software development

USA Benchmarks - 2016

Productivity Domain	No. of Data Points	Productivity Range (eSLOC/SM)	Cost Range (\$/SLOC)	Quality Rating
Commercial - Automation	50			Excellent
Commercial – C&C	75		\$20 to \$65	
Commercial - Info Tech	100			
Defense - Airborne	75			
Defense – Ground	75			
Defense – Info Tech	100	266 to 593		
Defense – Medical	25			
Defense – Missile	25			
Defense – Shipboard	75			
Defense - Space	50			
Defense – Trainers	25			
Commercial -Medical	75			
Commercial - Scientific	50			Excellent
Commercial - Tools	100		\$12 to \$36	
Commercial - Telecom	100			
Commercial - Test	50			
Commercial - Trainers	50			
Commercial - Web	100	230 to 546		
Business				
TOTAL	1,200			

(Must purchase subscription to see the values for the unlisted items)

Subscription Pricing:

Software Productivity Benchmarks Services are offered on a subscription basis at the following prices per year:

Type of Organization	Per Enterprise/Year (US Only)	Per Enterprise/Year (Worldwide)
Academic/Research Institute	\$7,500	\$15,000
Commercial (for profit)	\$15,000	\$30,000
Commercial (not for profit)	\$12,500	\$25,000
Government	\$12,500 (Command)	\$25,000 (Department)

Notes

* Organizations who purchase enterprise licenses may install benchmarks on any number of servers.

Single Issue Purchases:

Single issues of the benchmarking report may be purchased for \$8,000/each in hard copy form only. No additional services.

How to Order Your Subscription:

Complete the following order form and send it with your check or Purchase Order to the address noted.

Organization: _____ Date: _____

Address: _____

Point of Contact: _____ Phone: _____ Email: _____

Type of Subscription: Enterprise (US Only) Enterprise (Worldwide) Government

Form of Payment: Check Purchase Order PayPal (call)

Note: We accept checks or can arrange for you to pay via PayPal. Terms of payment are net 30 days.

Please send your completed order to:

*Reifer Consultants LLC - an AZ Limited Liability Company – 1042 Willow Creek Road, Suite A101-485, Prescott, AZ 86301
Phone: 310-922-7043; Email: donald.reifer@gmail.com*