

COCOMO II - Constructive Cost Model

Software Size

Sizing Method

Function Points

▼

Unadjusted
Function
Points

65

Language

Java

▼

Software Scale Drivers

Precedentedness

High

▼

Architecture / Risk Resolution

Very High

▼

Process Maturity

Nominal

▼

Development Flexibility

High

▼

Team Cohesion

Extra High

▼

Software Cost Drivers

Product

Required Software Reliability

Nominal

▼

Data Base Size

Low

▼

Product Complexity

Low

▼

Developed for Reusability

Low

▼

Documentation Match to Lifecycle Needs

Very Low

▼

Personnel

Analyst Capability

High

▼

Programmer Capability

High

▼

Personnel Continuity

High

▼

Application Experience

High

▼

Platform Experience

High

▼

Language and Toolset Experience

Very High

▼

Platform

Time Constraint

Nominal

▼

Storage Constraint

Nominal

▼

Platform Volatility

Low

▼

Project

Use of Software Tools

Very High

▼

Multisite Development

Nominal

▼

Required Development Schedule

Nominal

▼

Maintenance

Off

▼

Software Labor Rates

Cost per Person-Month (Dollars)

1500

Results

Software Development (Elaboration and Construction)

Staffing Profile

Effort = 2.0 Person-months
Schedule = 4.5 Months
Cost = \$2959

Your project is too small to display a staffing profile due to truncation.

Total Equivalent Size = 3445 SLOC
Effort Adjustment Factor (EAF) = 0.19