Subject: FW: BlueOptima Developer Productivity Report [ Riley-3 Report]: 2016-03-01 to 2017-03-31

From: Zavizion, Vasile (vasile.zavizion@citi.com)

To: vzavizion@yahoo.com; grand6666@mail.ru;

Date: Thursday, May 4, 2017 10:55 AM

From: Teixeira, Gustavo [ICG-IT]
Sent: Thursday, May 04, 2017 10:48 AM
To: \*GT CA Client Insight CRM Development

Subject: FW: BlueOptima Developer Productivity Report [Riley-3 Report]: 2016-03-01 to 2017-03-31

Great job guys!

Thanks,

Gustavo

From: Kshatriya, Hitesh [ICG-IT] Sent: Wednesday, April 05, 2017 7:00 PM

To: Liu, Jiasheng [ICG-IT]; Teixeira, Gustavo [ICG-IT]; Nagapurkar, Mahesh [ICG-IT]; Prasanna-Kumar, Babu [ICG-IT]

Cc: Bagul, Swami [ICG-IT]

Subject: FW: BlueOptima Developer Productivity Report [ Riley-3 Report]: 2016-03-01 to 2017-03-31

FYI...

Swami – when can you get the Pune team onto this as well?

Hitesh

From: \*GT GLOBAL BlueOpt Contact Sent: Wednesday, April 05, 2017 3:20 AM To: Kshatriya, Hitesh [ICG-IT] Cc: \*GT GLOBAL BlueOpt Contact

Subject: BlueOptima Developer Productivity Report [Riley-3 Report]: 2016-03-01 to 2017-03-31

Hi,

Check out your team's productivity metrics. As an app manager, it is critical you continue to find ways to improve your team's productivity (as measured by Team Average BCE/Day). Do analyze and utilize the attached data, remembering to take care in how you apply the findings.

App ID	Description
33404	Client Insight (CRM)

High developer productivity is a factor of many things: easily-understood requirements; clean code that is easy to change; automated testing, support tasks, build and deployment; etc. Without these minimum development standards in place, improving developer productivity will remain a challenge.

Instructions for maintaining your application's repo set can be found here. Join in the conversation around BlueOptima and developer productivity on Collaborate today!

Regards,

MSST Productivity Team.

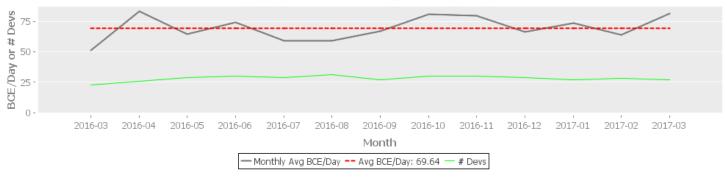
Glossary

Coding Effort (CE) - is expressed in hours (i.e. time actually cutting code at the keyboard) representing the amount of intellectual effort a developer applies to delivering change into a code-base, based on 36 different measures evaluating three domains of the developer coding activity - Volume, Complexity, and Inter-relatedness.

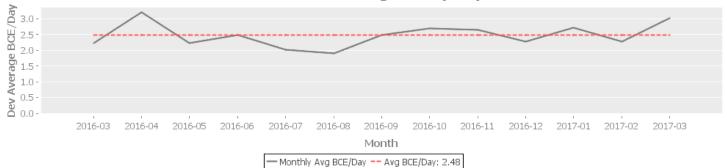
Billable CE (BCE) - the Coding Effort delivered across working days (i.e. adjusted for weekends and holidays) that is billable to the organisation. The Coding effort deliverable within a day is capped at 5 hours with the remainder of the time tracked as Billable Non-Coding Effort. Where developers "store up" change and commit it in large chunks to source code repositories, the Billable CE is prorated back to the preceding days where the developer was present but not active in the source code repositories.

#### **YTD Metrics**





### **Dev Billable Coding Effort (BCE)**



## **Active Developer Metrics (2017-01 -> 2017-03)**

	32	2.30						BCE/Day		LoC	/Day
Quartile	#	Avg BCE/Day	Dev	Firstname	Lastname	City	Avg	Major		+	-
			vz73953	Vasile	Zavizion	MISSISSAUGA	4.9	xml	0.0	5K	45
			wc18210	Wen	Cai	Shanghai	4.7	web.config	0.0	271	164
			hz84389	Не	Zhang	Shanghai	4.5	web.config	0.0	126	51
Umman [2 (0 5 00)	8	4.16	gd72126	Guangming	Ding	Shanghai	3.9	web.config	0.0	97	21
Upper [3.69,5.00)	o	4.10	nd95664	Navjot	Dhillon	MISSISSAUGA	3.8	web.config	0.0	72	34
			tm17791	Tianye	Ma	Shanghai	3.8	web.config	0.0	111	51
			qy87059	Qi	Yu	Shanghai	3.8	web.config	0.0	144	19
			yd74614	Yuanlong	Dang	Shanghai	3.7	web.config	0.0	224	98
			cl12683	Chong	Li	Shanghai	3.7	web.config	0.0	1K	48
			x196235	Xu-hui	Luo	Shanghai	3.6	web.config	0.0	78	19
			yw72895	Yingle	Wang	Shanghai	3.5	xml	0.0	371	49
			bj88727	Benjamin	Jeyaratnam	Jersey City	3.4	web.config	0.0	145	107
			sl33242	Song	Li	Shanghai	3.4	web.config	0.0	352	20
			jw25666	Jiawen	Wu	Shanghai	3.1	web.config	0.0	90	14
			kb36377	Kuldeep	Brar	MISSISSAUGA	2.8	web.config	0.0	54	11
Inter (0.86,3.69)	15	2.49	dm83774	Dong	Mao	Shanghai	2.3	js	0.0	48	12
			sp16923	Surendra	Padige	Jersey City	2.0	web.config	0.0	515	4
			gt66180	Gustavo	Teixeira	MISSISSAUGA	1.9	web.config	0.0	38	3
			hg99740	Hui	Gao	Shanghai	1.8	txt	0.0	128	11
			jb27890	Jessica	Bracht	Jersey City	1.7	web.config	0.0	21	8
			rh39396	Richard	Huang	MISSISSAUGA	1.6	xaml	0.0	91	13
			mp29474	Milap	Patel	Jersey City	1.5	xml	0.0	522	19
			yh73868	Yun	Huang	Shanghai	1.0	sqlproj	0.0	103	7
Lower (0.00,0.86]	8	0.36	j133127	Jiasheng	Liu	Shanghai	0.7	web.config	0.0	7	2
			gl32065	Gang	Li	Shanghai	0.7	js	0.0	8	1
			yj97793	Yao	Jiang	Shanghai	0.5	sql	0.0	59	7
											$\overline{}$

			qz46215	Qifeng	Zheng	Shanghai	0.5	sql	0.0	27	2
			id22459	Inderpar	Dhamija	MISSISSAUGA	0.2	sqlproj	0.0	378	11
			ks26804	Karendale	Santamaria	MISSISSAUGA	0.1	web.config	0.0	1	0
			ss92752	Suyog	Shah	Pune	0.1	cshtml	0.0	0	0
			jc19430	Jay	Choksi	Pune	0.0	js	0.0	4	3
No SOEID	1	0.1	lt73878@				0.1	sql	0.0	10	0

# **Repo Metrics**

1	100%	
#	Complete	Repo
1	100%	ClientManagement.CMS
	# 1	# Complete

### Attachments

- chart\_5237696340703237841.png (15.99KB)chart\_2748722218430321436.png (14.96KB)