Survey: Apache CXF Survey

Report: Default Report

Survey Status		Respondent Statistics		Points Summary
Status:	Live	Total Responses:	135	No Points Questions used in this survey.
Deploy Date:	08/23/2010	Completes:	135	
Closed Date:		Partials:	0	

1. How long have you been using Apache CXF?

		Responses	Percent
Less than a year:		48	35.56%
1-2 years:		49	36.3%
3-5 years:		34	25.19%
More than 5 years:		4	2.96%
	Total Responded to this question:	135	100%
	Total who skipped this question:	0	0%
	Total:	135	100%
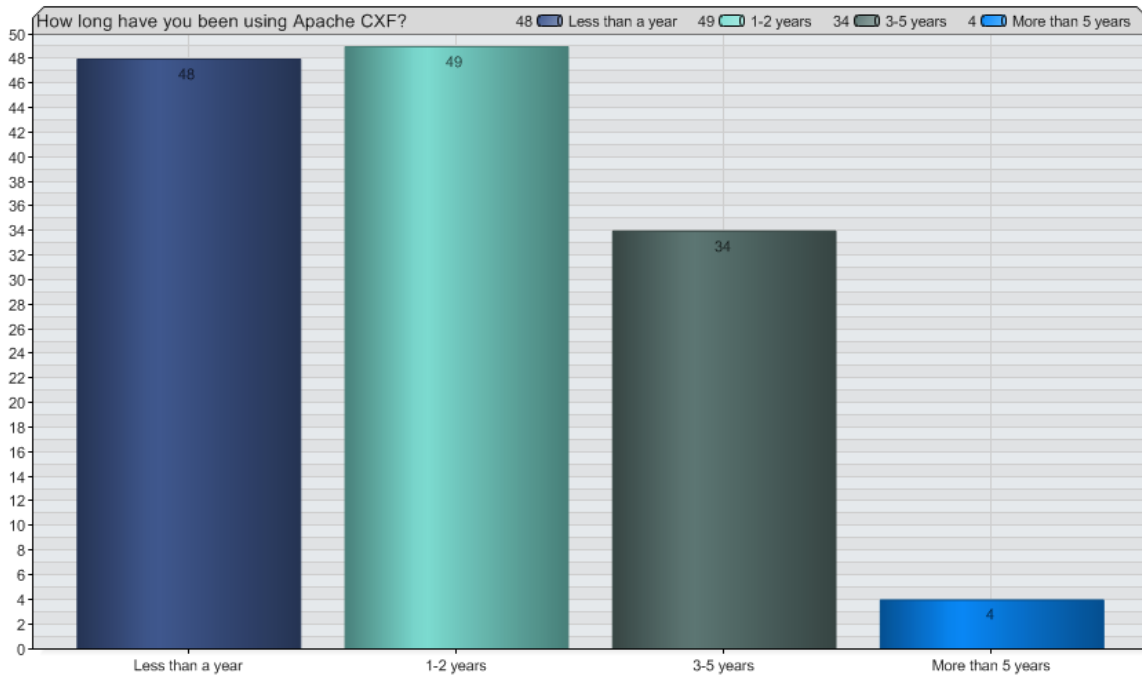
2. What type of application do you use CXF for?

	Responses	Percent
Business – internal application:	81	60.45%
Business – built into a product that you sell:	60	44.78%
Government:	15	11.19%
Education:	6	4.48%
Non Profit:	6	4.48%
Personal:	10	7.46%
If other, please specify:	3	2%
Total Responded to this question:	134	99.26%
Total who skipped this question:	1	0.74%
Total:	135	100%

What type of application do you use CXF for?

Legend:
81 Business – internal application
60 Business – built into a product that you...
15 Government
6 Education
6 Non Profit
10 Personal
3 If other, please specify
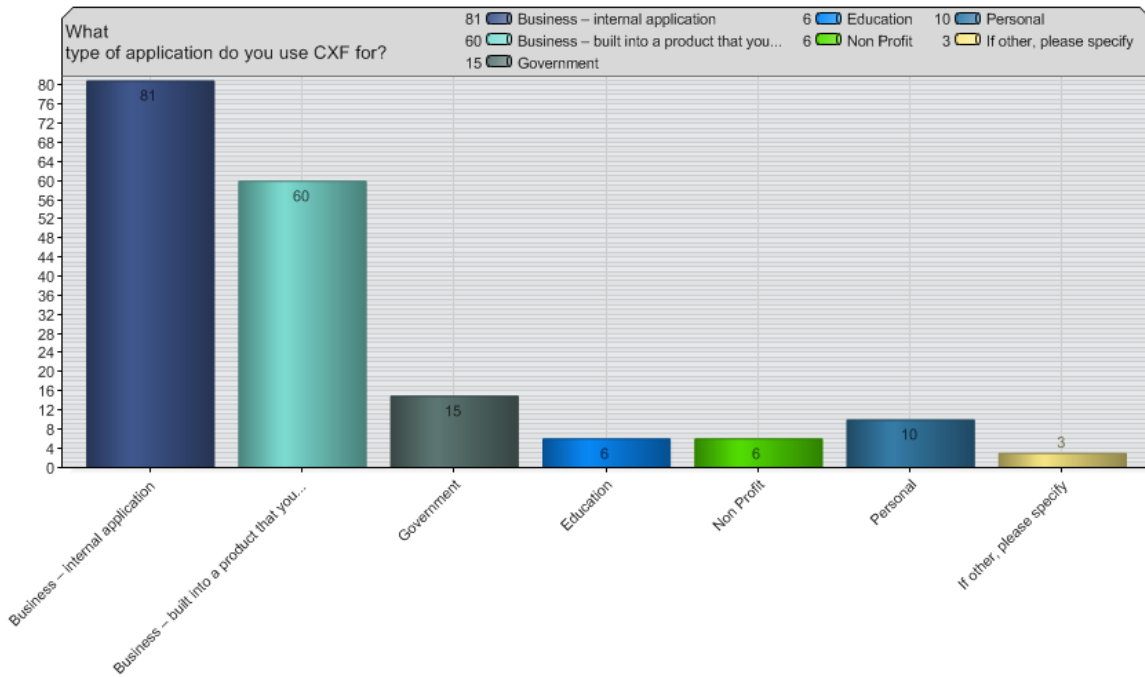
2. What type of application do you use CXF for?

Response	Comments
1	Research
2	Business – external application
3	Business

3. If you answered "Business" above, what kind of business is your company in?

	Responses	Percent
Manufacturing:	6	4.8%
Producing Software:	39	31.2%
IT Consulting or Service:	39	31.2%
Retail or online Retail:	5	4%
Telecommunication:	16	12.8%
Financial:	29	23.2%
If other, please specify:	19	15%
Total Responded to this question:	125	92.59%
Total who skipped this question:	10	7.41%
Total:	135	100%
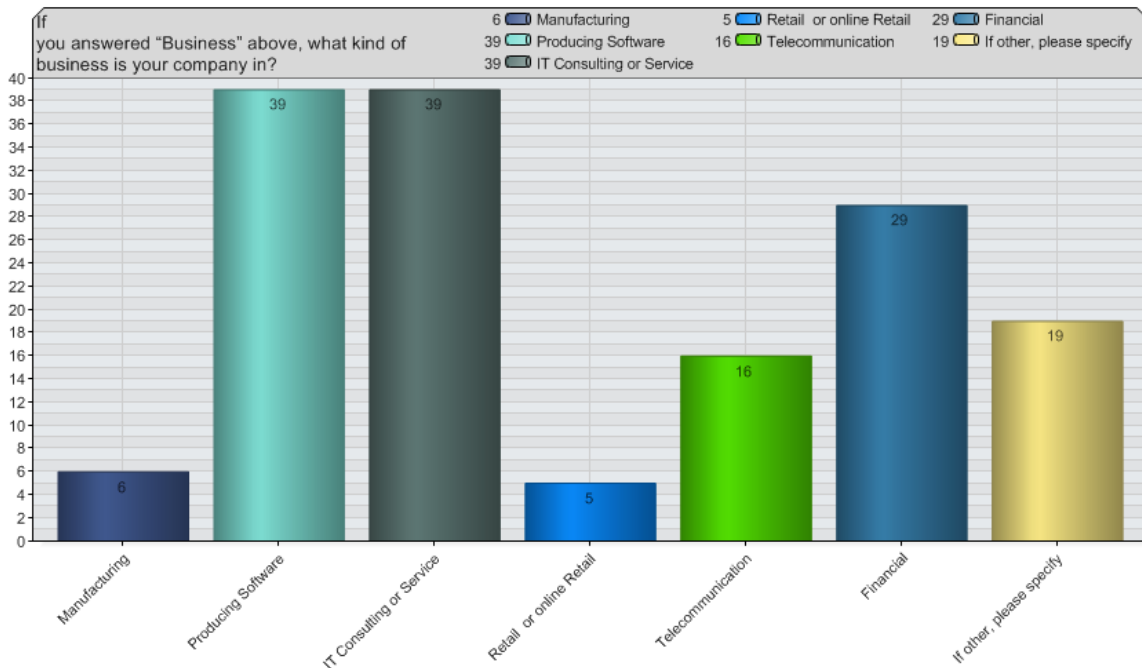
3. If you answered "Business" above, what kind of business is your company in?

Response	Comments
1	Pharmaceutical
2	Multi Industry: Oil & Gas, Hotel/Hospitality, Ski Resorts, Cattle Ranching
3	governement
4	Media
5	Pharmaceutical
6	Publishing
7	general information systems
8	Energy & Utilities
9	Entertainment
10	Insurance
11	Assessment
12	Real Estate Platform
13	Transportation
14	IT Consulting or Service
15	Entertainment
16	Marketing, Primary Produce Testing

17	Health Care	
18	insurace	
19	publishing	

4. What best describes your CXF application?

	Responses	Percent
Integration:	78	59.54%
Web Site or Web Infrastructure:	32	24.43%
Software as a Service (SaaS):	45	34.35%
Platform as a Service (PaaS):	11	8.4%
IT common infrastructure:	24	18.32%
IT legacy system renovation:	17	12.98%
If other, please specify:	4	3%
Total Responded to this question:	131	97.04%
Total who skipped this question:	4	2.96%
Total:	135	100%

What best describes your CXF application?

Legend:
- 78 Integration
- 32 Web Site or Web Infrastructure
- 45 Software as a Service (SaaS)
- 11 Platform as a Service (PaaS)
- 24 IT common infrastructure
- 17 IT legacy system renovation
- 4 If other, please specify
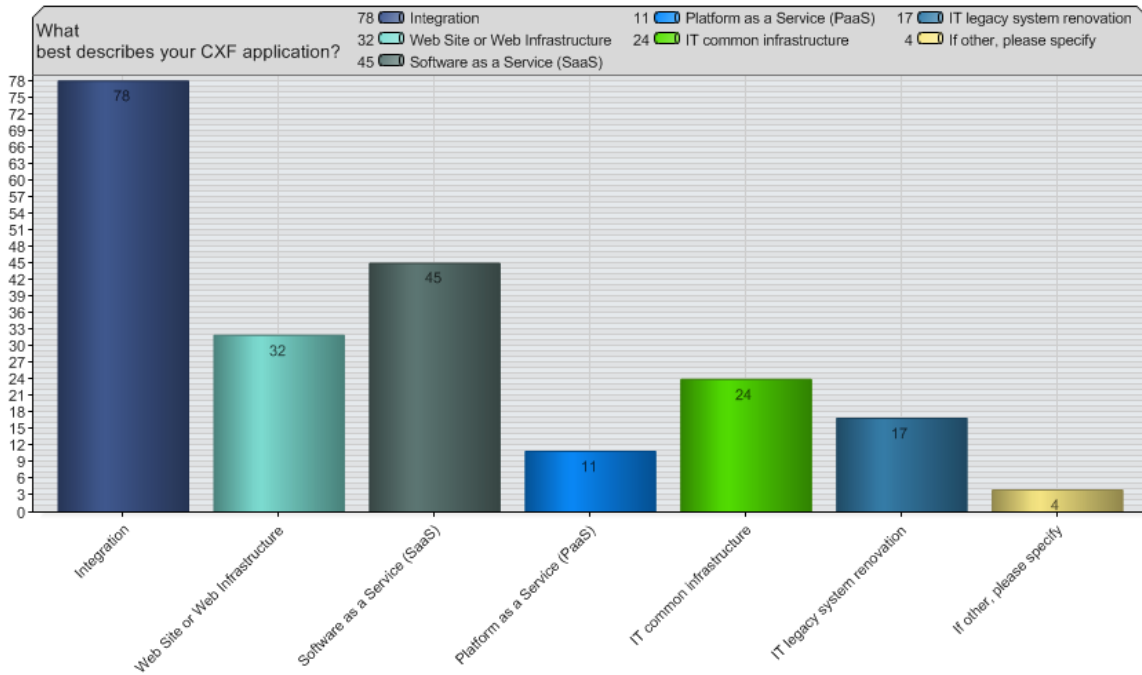
4. What best describes your CXF application?

Response	Comments
1	Complex communication between our Desktop App and WS
2	3rd party API into proprietary system
3	Integration
4	Realtime Data Provider

5. What type of CXF application(s) do you have in your organization? (pick all that apply)

	Responses	Percent
Mission critical:	71	56.8%
Real-time:	42	33.6%
Departmental:	31	24.8%
Enterprise wide:	59	47.2%
B2B connectivity or communication:	57	45.6%
If other, please specify:	2	1%
Total Responded to this question:	125	92.59%
Total who skipped this question:	10	7.41%
Total:	135	100%

What type of CXF application(s) do you have in your organization? (pick all that apply)

Legend:
- 71 Mission critical
- 42 Real-time
- 31 Departmental
- 59 Enterprise wide
- 57 B2B connectivity or communication
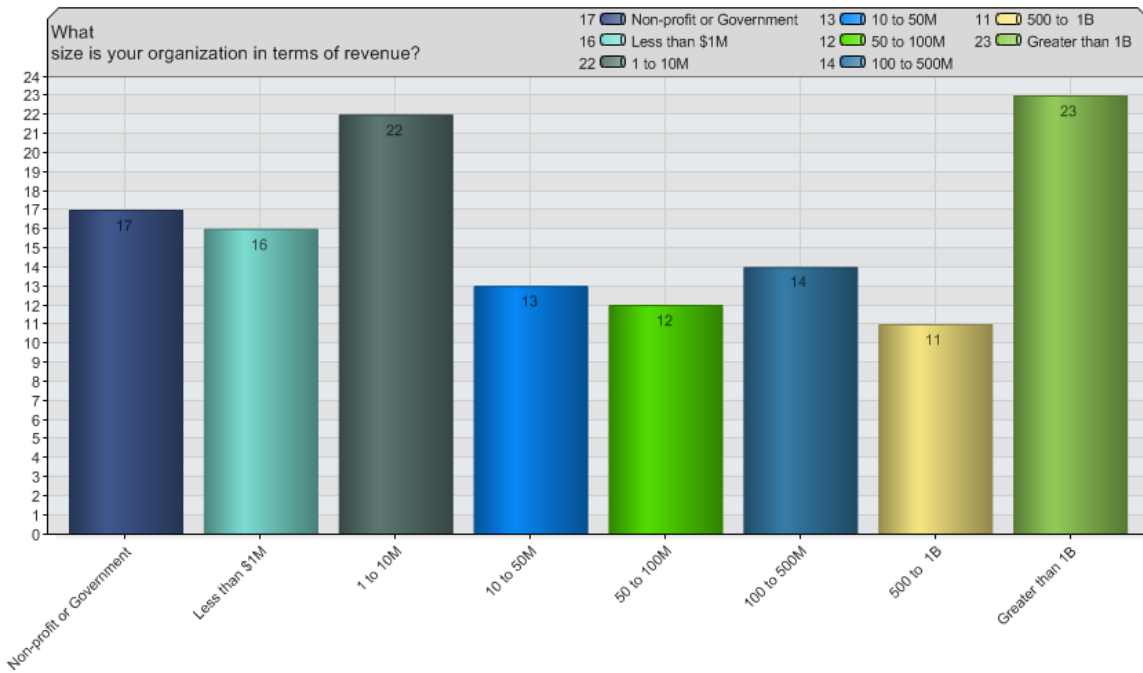- 2 If other, please specify
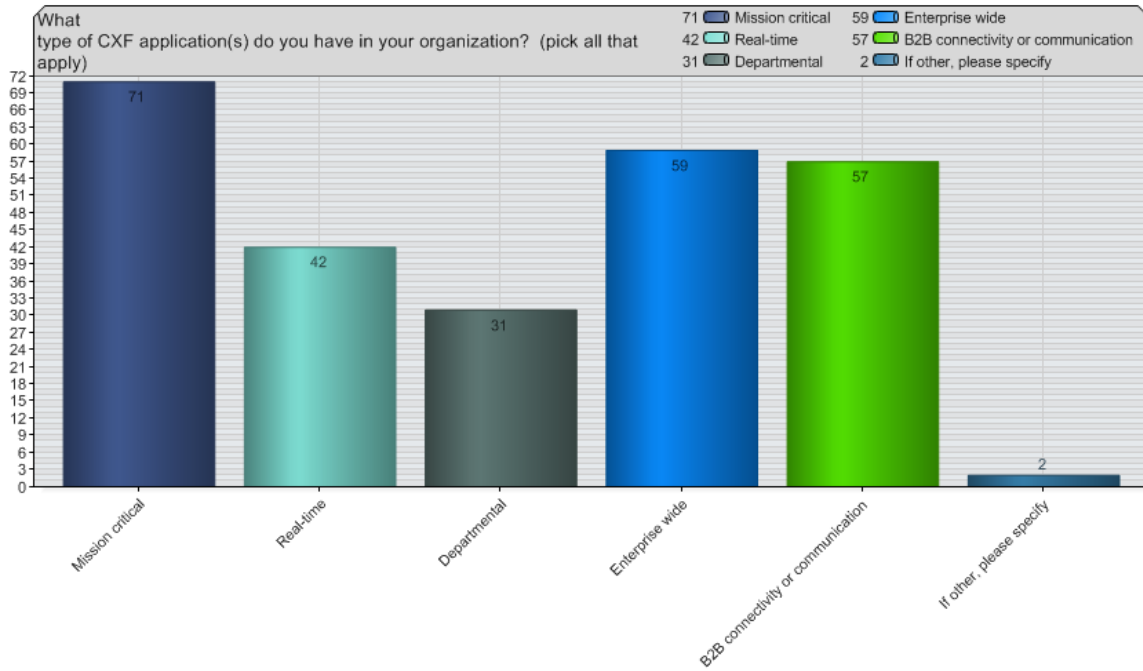
5. What type of CXF application(s) do you have in your organization? (pick all that apply)

| Response	Comments
1	None internally
2	Mission critical

6. What size is your organization in terms of revenue?

	Responses	Percent
Non-profit or Government:	17	13.28%
Less than $1M:	16	12.5%
1 to 10M:	22	17.19%
10 to 50M:	13	10.16%
50 to 100M:	12	9.38%
100 to 500M:	14	10.94%
500 to 1B:	11	8.59%
Greater than 1B:	23	17.97%
Total Responded to this question:	128	94.81%
Total who skipped this question:	7	5.19%
Total:	135	100%

What size is your organization in terms of revenue?

Legend:
- 17 Non-profit or Government
- 16 Less than $1M
- 22 1 to 10M
- 13 10 to 50M
- 12 50 to 100M
- 14 100 to 500M
- 11 500 to 1B
- 23 Greater than 1B

Category	Value
Non-profit or Government	17
Less than $1M	16
1 to 10M	22
10 to 50M	13
50 to 100M	12
100 to 500M	14
500 to 1B	11
Greater than 1B	23

7. What size is your organization in terms of people?

	Responses	Percent
Less than 10:	13	10.08%
11 to 100:	32	24.81%
100 to 1000:	33	25.58%
1000 to 5000:	19	14.73%
Greater than 5000:	32	24.81%
Total Responded to this question:	129	95.56%
Total who skipped this question:	6	4.44%
Total:	135	100%
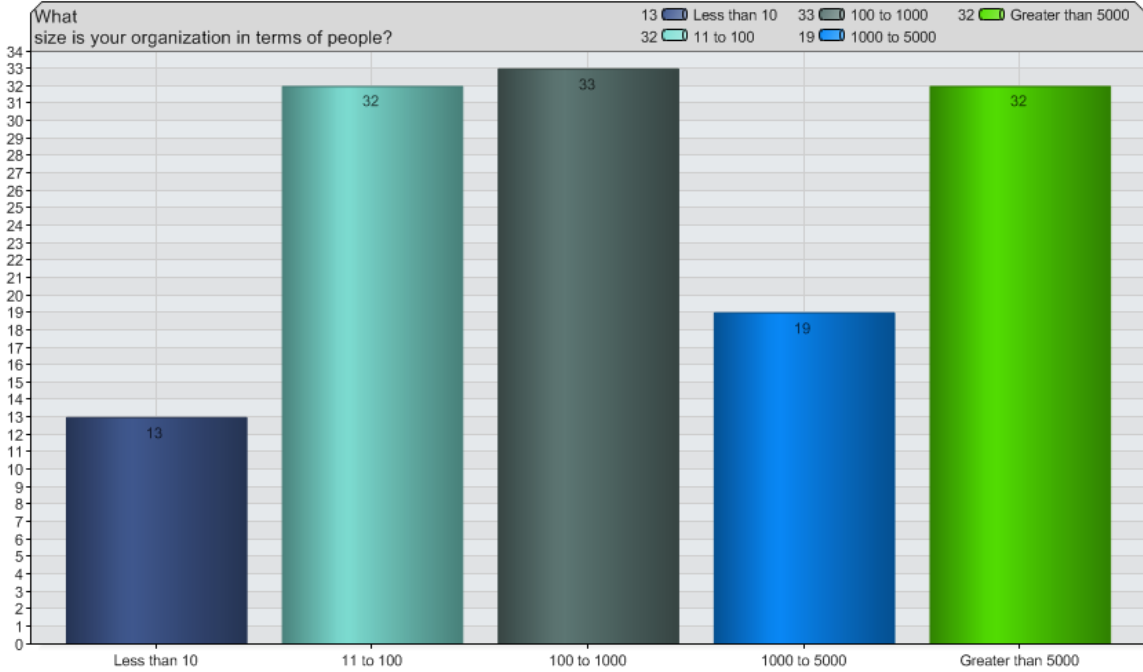
8. How many applications use CXF in your organization?

		Responses	Percent
1 to 5:		82	65.08%
6 to 10:		18	14.29%
10 to 30:		19	15.08%
30 to 50:		3	2.38%
Greater than 50:		4	3.17%
	Total Responded to this question:	126	93.33%
	Total who skipped this question:	9	6.67%
	Total:	135	100%

How many applications use CXF in your organization?

Legend: 82 ☐ 1 to 5   19 ☐ 10 to 30   4 ☐ Greater than 50   18 ☐ 6 to 10   3 ☐ 30 to 50
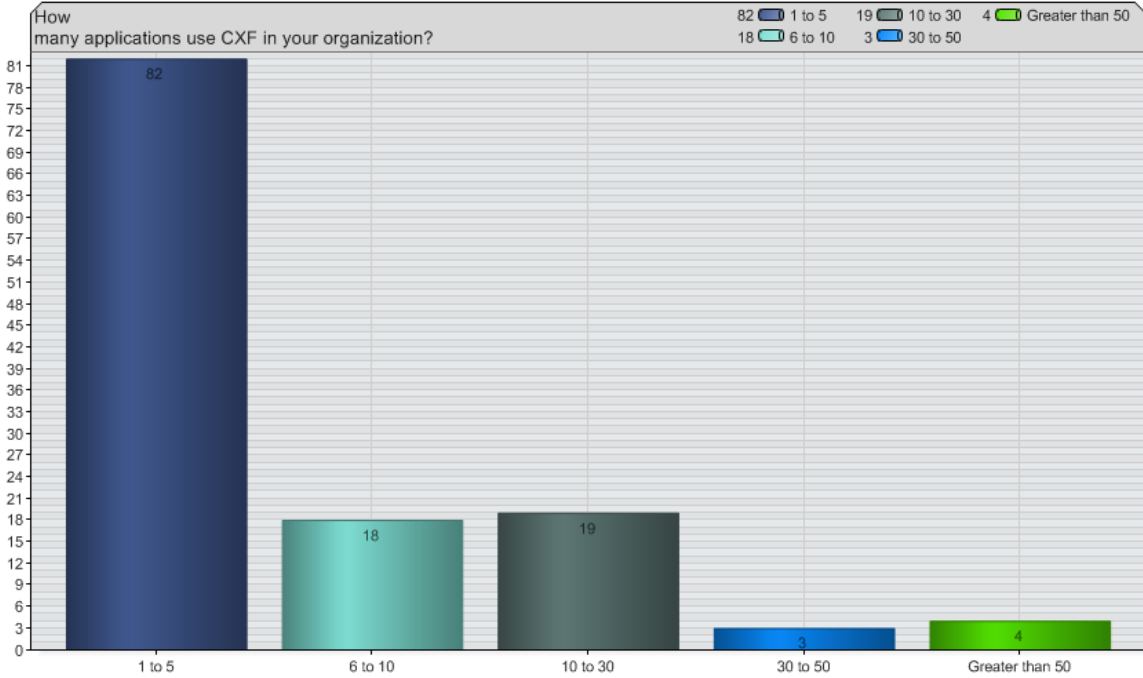
9. How many CXF end points do have in your organization?

	Responses	Percent
Less than 10:	42	33.87%
10 to 50:	59	47.58%
50 to 100:	13	10.48%
100 to 500:	6	4.84%
Greater than 500:	4	3.23%
Total Responded to this question:	124	91.85%
Total who skipped this question:	11	8.15%
Total:	135	100%
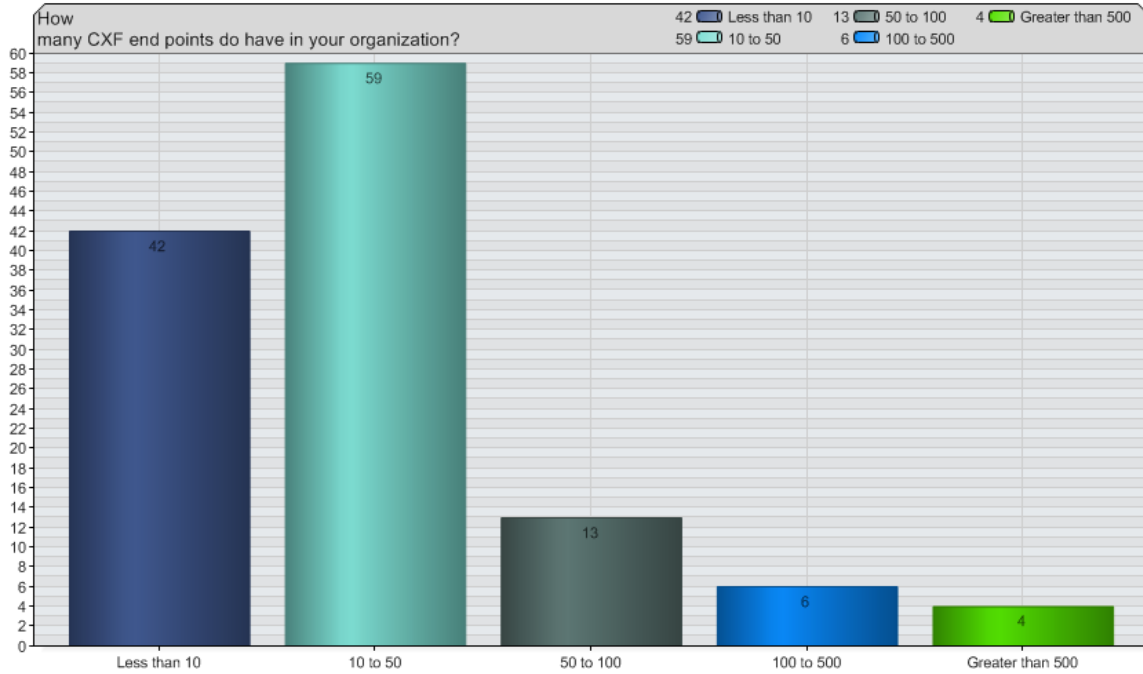
10. What containers do you deploy CXF into in your applications? (please specify the versions in the comment field)

	Responses	Percent
Apache Tomcat:	85	64.39%
JBoss application server:	35	26.52%
WebSphere application server:	19	14.39%
WebLogic application Server:	14	10.61%
Spring:	44	33.33%
Apache ServiceMix:	22	16.67%
GlassFish:	9	6.82%
Apache Felix:	9	6.82%
Apache Equinox:	6	4.55%
If other, please specify:	33	25%
Total Responded to this question:	132	97.78%
Total who skipped this question:	3	2.22%
Total:	135	100%
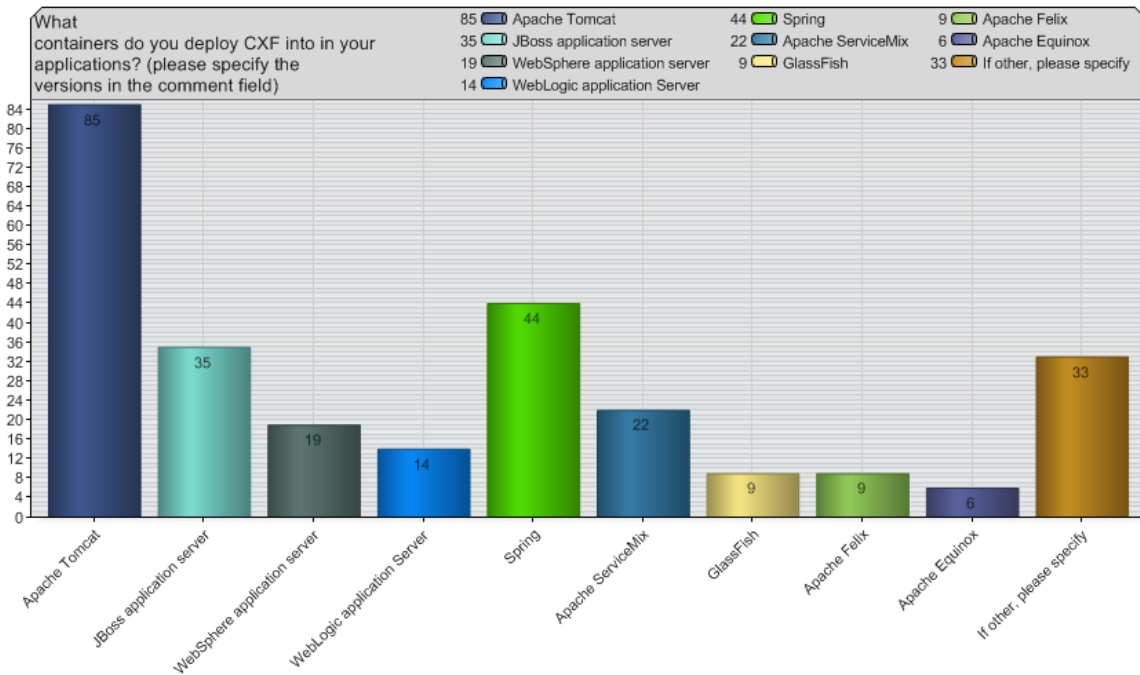
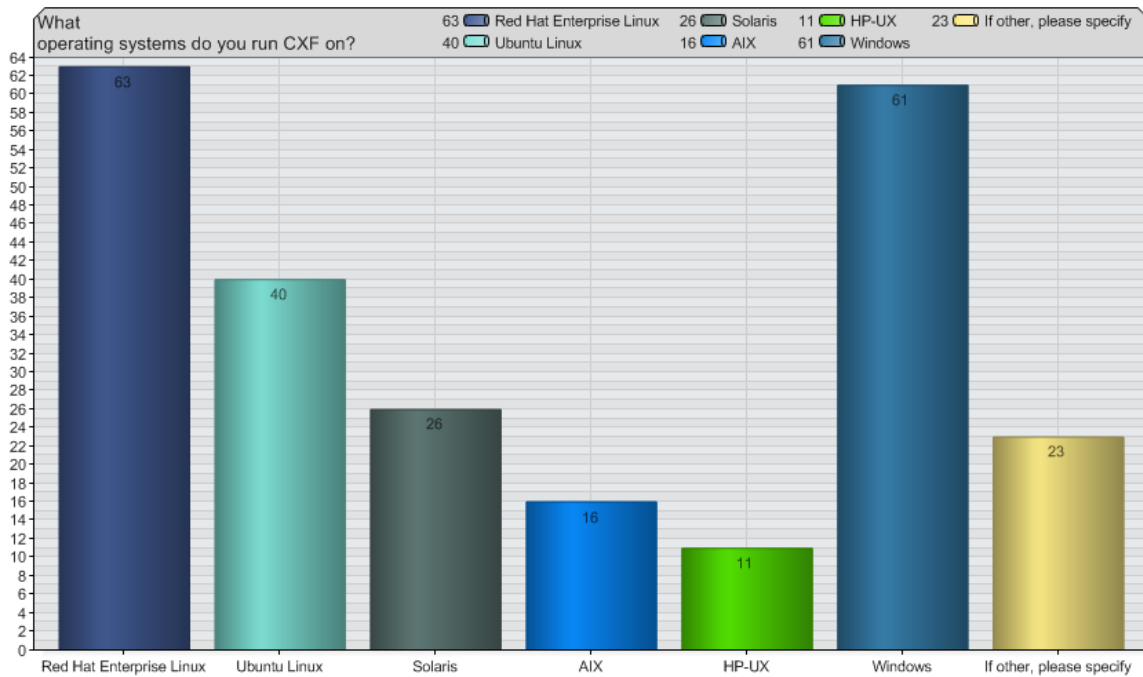## 10. What containers do you deploy CXF into in your applications? (please specify the versions in the comment field)

Response	Comments
1	Jetty
2	Pramati Server
3	Tomcat 6 JBoss 5.1
4	tomcat 6.x Spring 2.5.x smx 4.2.x
5	6.1
6	Jetty
7	Jetty
8	Will soon include Felix.
9	Jetty
10	Jetty 7.1.x
11	Jetty 7.1.x
12	ORGANON

13	Apache Karaf
14	Camel
15	Integrated in application with jetty
16	6.0.24
17	orcle iAS
18	GF v2.2.1
19	Jetty
20	outside of any container
21	Oracle Application Server (OAS) 10gR4 (10.1.3.4)
22	WAS6.1, 7.0
23	Last release version.
24	Oracle Application Server 10g (10.1.3.5)
25	Jetty
26	Apache Tomcat Spring
27	Tomcat 6.0.24
28	Grizzly, Jetty
29	current
30	SM 3.3 Spring 2.5.6, 3.0.x Tomcat 5.x
31	6.x
32	we are using cxf default jetty server included in latest cxf.2.2.10
33	tomcat 6

11. What operating systems do you run CXF on?

	Responses	Percent
Red Hat Enterprise Linux:	63	48.46%
Ubuntu Linux:	40	30.77%
Solaris:	26	20%
AIX:	16	12.31%
HP-UX:	11	8.46%
Windows:	61	46.92%
If other, please specify:	23	17%
Total Responded to this question:	130	96.3%
Total who skipped this question:	5	3.7%
Total:	135	100%

What operating systems do you run CXF on?

63 Red Hat Enterprise Linux 26 Solaris 11 HP-UX 23 If other, please specify
40 Ubuntu Linux 16 AIX 61 Windows

11. What operating systems do you run CXF on?

Response	Comments
1	Mac OS
2	Debian Linux
3	SuSE Linux
4	CentOS
5	Fedora
6	OSX
7	FreeBSD
8	MAC OS X
9	Fedora
10	Suse
11	z/OS
12	OpenSuSE,Debian Live
13	Debian Linux
14	centOS
15	Gentoo :omix
16	Suse Enterprise Linux

17	SUSE Linux
18	Windows
19	Debian lenny
20	Centos, SUSE
21	SUSE Linux Enterprise Server
22	freebsd
23	SLES

12. What development environments do you use?

	Responses	Percent
Eclipse:	104	79.39%
IntelliJIDEA:	28	21.37%
NetBeans:	23	17.56%
JDeveloper:	2	1.53%
If other, please specify:	8	6%
Total Responded to this question:	131	97.04%
Total who skipped this question:	4	2.96%
Total:	135	100%
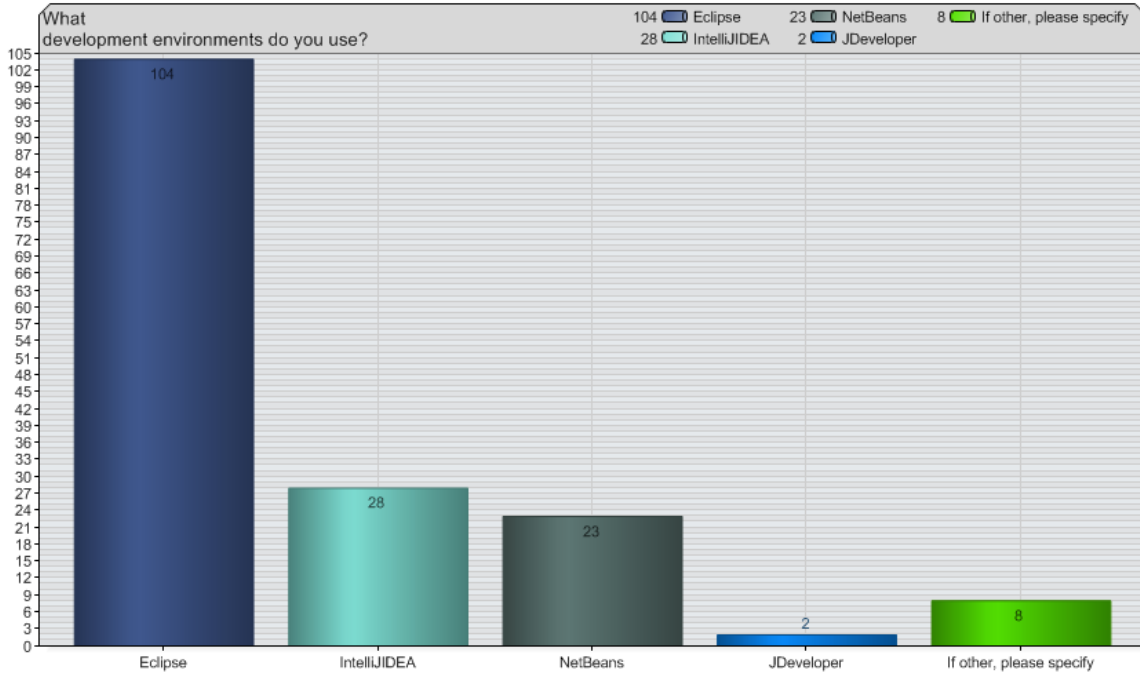
12. What development environments do you use?

Response	Comments
1	RAD
2	vi
3	emacs : -)
4	Rational Application Developer
5	IBM RAD
6	SpringSource SSTS
7	vim, baby!
8	Eclipse

13. What other Apache projects do you use with CXF in your application?

	Responses	Percent
ServiceMix:	28	36.84%
Camel:	32	42.11%
ActiveMQ:	42	55.26%
Geronimo:	5	6.58%
If other, please specify:	21	27%
Total Responded to this question:	76	56.3%
Total who skipped this question:	59	43.7%
Total:	135	100%

What other Apache projects do you use with CXF in your application?

28 ServiceMix   42 ActiveMQ   21 If other, please specify
32 Camel   5 Geronimo
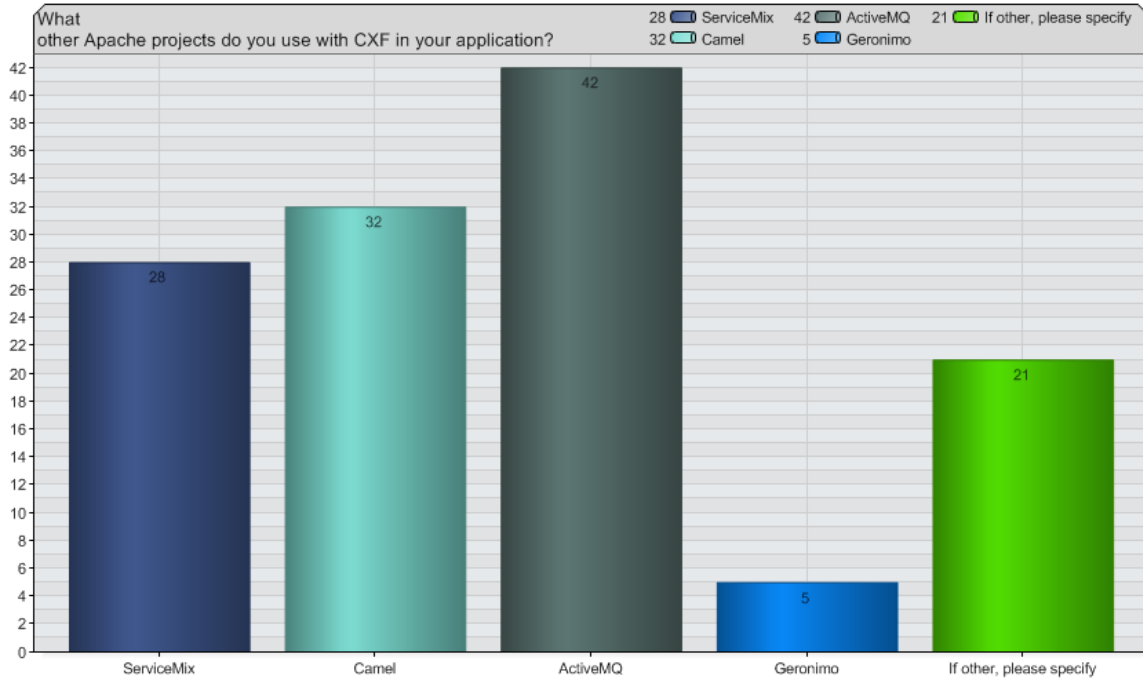
13. What other Apache projects do you use with CXF in your application?

Response	Comments
1	Apache Felix
2	maven
3	None
4	Commons, Lucene, Tika, Jackrabbit, Poi, Ant, Maven, Tomcat, Wicket
5	Abdera
6	Axis,Tuscany
7	ant
8	felix, geronimo jars, commons jars, lucene, solr
9	Apache Sling
10	ant
11	Maven Log4j Jakarta Commons-* OpenJPA
12	OpenJPA, commons
13	HTTPClient / HTTPCore
14	Wicket
15	Maven, Tomcat
16	none
17	HttpClient, commons, codec, etc.; Ant, Subversion.
18	Maven

19	Commons, Ant, Maven, POI
20	Apache commons, log4j
21	lucene

14. Do you use Spring?

	Responses	Percent
Yes because I like it:	96	75.59%
Yes because I am forced to in my company:	12	9.45%
No because I dislike it:	12	9.45%
No because I am not allowed to in my company:	7	5.51%
Total Responded to this question:	127	94.07%
Total who skipped this question:	8	5.93%
Total:	135	100%
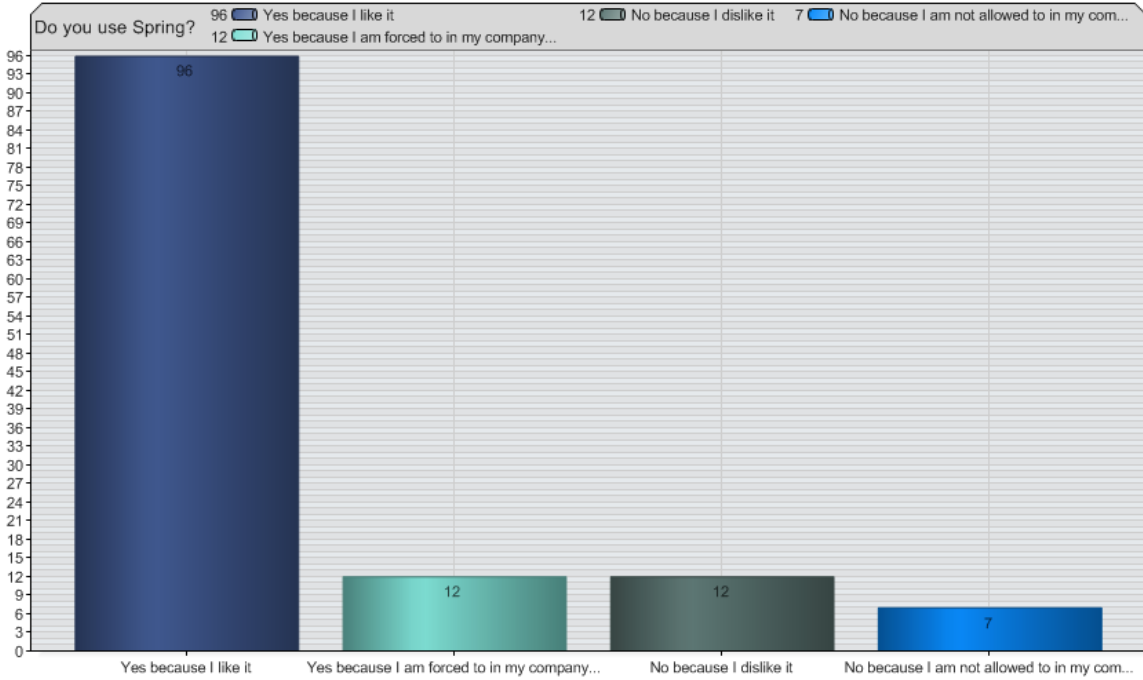
15. What other service frameworks do you use in your organization?

	Responses	Percent
Axis:	55	67.9%
Metro:	13	16.05%
JBossWS:	10	12.35%
RestEASY:	5	6.17%
Apache Wink:	2	2.47%
SpringWS:	14	17.28%
If other, please specify:	11	13%
Total Responded to this question:	81	60%
Total who skipped this question:	54	40%
Total:	135	100%

What other service frameworks do you use in your organization?

Legend: 55 Axis, 13 Metro, 10 JBossWS, 5 RestEASY, 2 Apache Wink, 14 SpringWS, 11 If other, please specify
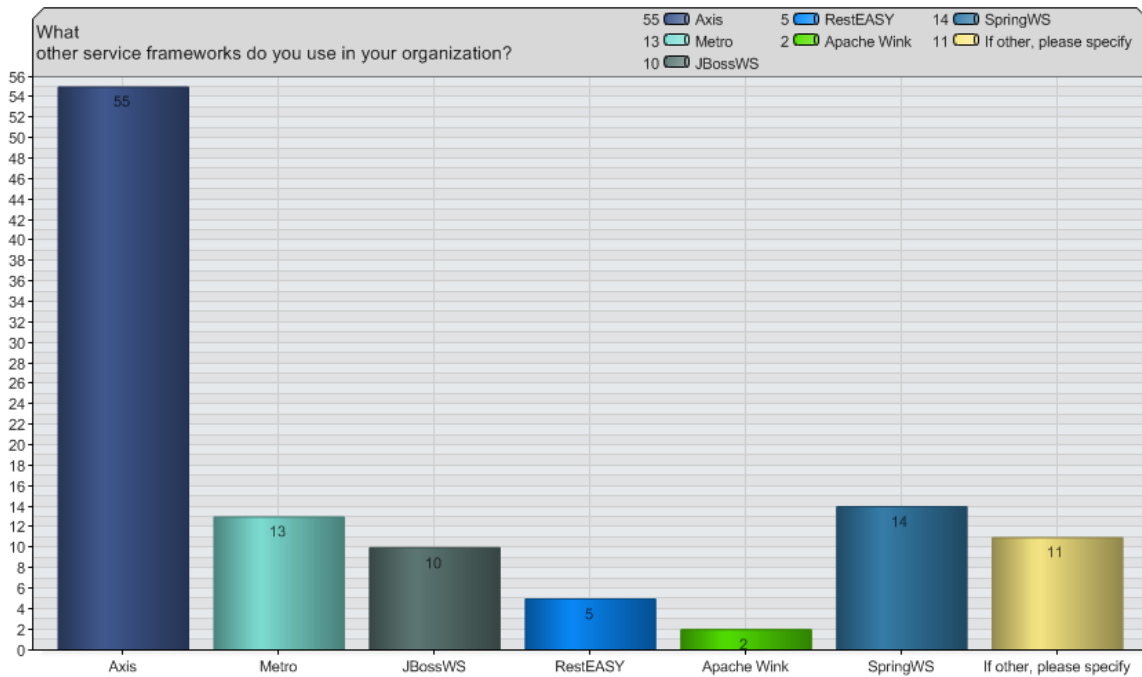
15. What other service frameworks do you use in your organization?

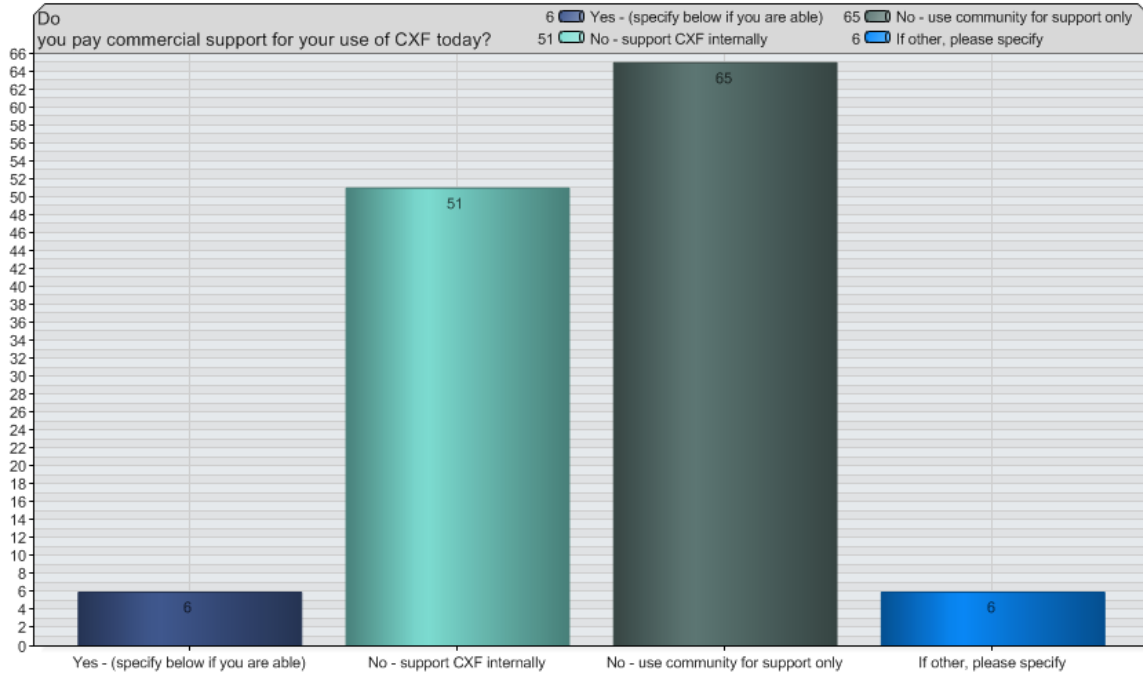| Response	Comments
1	None
2	Tuscany
3	IBM generated
4	.net webservices
5	Spring MVC, WebSphere
6	Jersey
7	jax-ws ri
8	Axis
9	Jersey
10	Xfire
11	jbossESB

16. Rate how the following would have helped you most in successfully using CXF?

	Extremely Important	Very Important	Neutral	Not Important	Not at All Important	Total
Documentation:	71(55.47%)	52(40.62%)	4(3.12%)	0(0%)	1(0.78%)	128
Tutorials:	43(33.59%)	58(45.31%)	25(19.53%)	1(0.78%)	1(0.78%)	128
Getting Started guide:	29(23.39%)	58(46.77%)	36(29.03%)	0(0%)	1(0.81%)	124
Documented Examples:	51(40.16%)	62(48.82%)	11(8.66%)	2(1.57%)	1(0.79%)	127
Training classes:	7(5.51%)	15(11.81%)	44(34.65%)	43(33.86%)	18(14.17%)	127
Instructional video:	7(5.6%)	13(10.4%)	36(28.8%)	28(22.4%)	41(32.8%)	125

Total Responded to this question:	129	95.56%
Total who skipped this question:	6	4.44%
Total:	135	100%
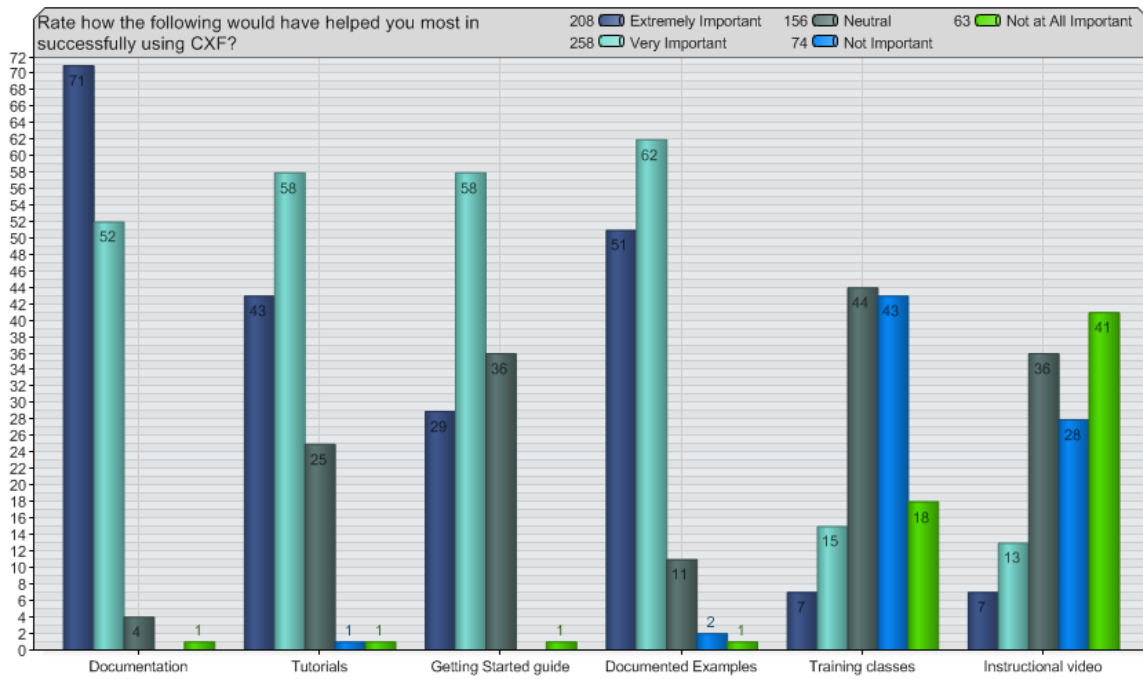
17. Do you pay commercial support for your use of CXF today?

	Responses	Percent
Yes - (specify below if you are able):	6	4.69%
No - support CXF internally:	51	39.84%
No - use community for support only:	65	50.78%
If other, please specify:	6	4.69%
Total Responded to this question:	128	94.81%
Total who skipped this question:	7	5.19%
Total:	135	100%

Do you pay commercial support for your use of CXF today?

Legend:
- 6 — Yes - (specify below if you are able)
- 51 — No - support CXF internally
- 65 — No - use community for support only
- 6 — If other, please specify

Chart values:
- Yes - (specify below if you are able): 6
- No - support CXF internally: 51
- No - use community for support only: 65
- If other, please specify: 6

17. Do you pay commercial support for your use of CXF today?

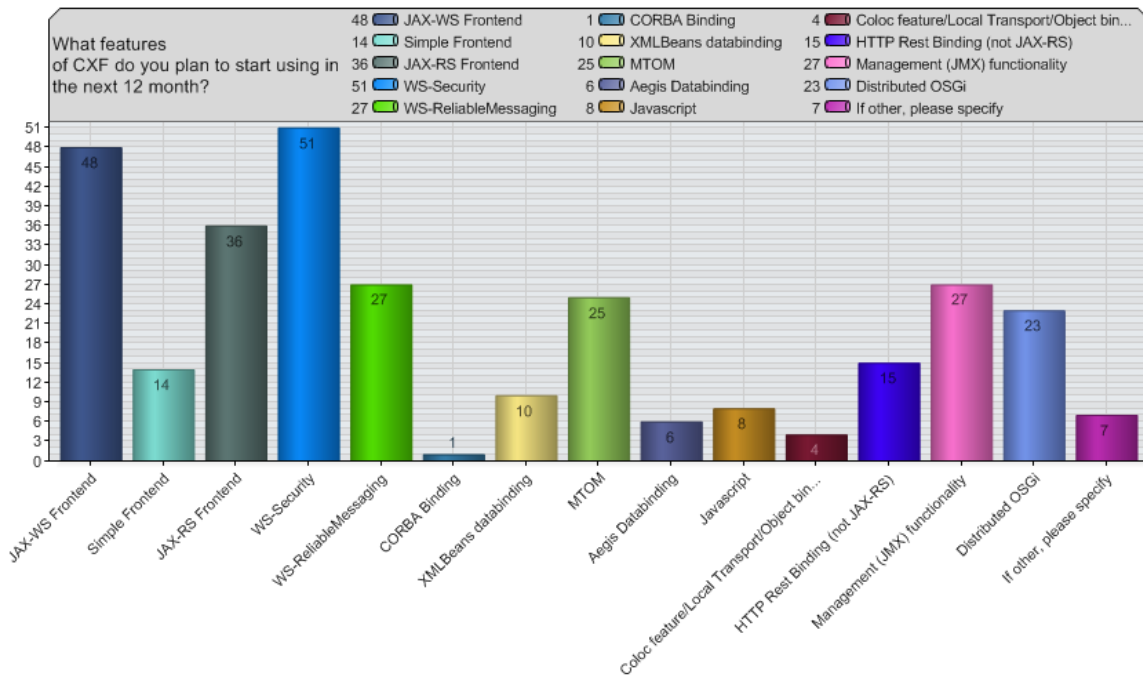| Response	Comments
1	JBoss Web Framework Kit
2	We provide support for CXF
3	Provide commercial training.
4	VIa RedHat license
5	FUSE
6	jboss support - since cxf will be part of it.

18. What features of CXF are most important to you?

	Extremely Important	Very Important	Neutral	Not Important	Not at All Important	Total
JAX-WS Frontend:	86(69.92%)	26(21.14%)	9(7.32%)	0(0%)	2(1.63%)	123
Simple Frontend:	12(10.81%)	26(23.42%)	45(40.54%)	19(17.12%)	9(8.11%)	111
JAX-RS Frontend:	41(35.04%)	24(20.51%)	42(35.9%)	8(6.84%)	2(1.71%)	117
WS-Security:	37(30.58%)	40(33.06%)	30(24.79%)	9(7.44%)	5(4.13%)	121
WS-ReliableMessaging:	14(12.5%)	18(16.07%)	55(49.11%)	17(15.18%)	8(7.14%)	112
MTOM:	22(19.64%)	25(22.32%)	46(41.07%)	10(8.93%)	9(8.04%)	112
CORBA Binding:	5(4.55%)	4(3.64%)	33(30%)	29(26.36%)	39(35.45%)	110
XMLBeans databinding:	14(12.17%)	13(11.3%)	47(40.87%)	20(17.39%)	21(18.26%)	115
Aegis Databinding:	10(8.85%)	10(8.85%)	42(37.17%)	29(25.66%)	22(19.47%)	113
Javascript:	4(3.54%)	13(11.5%)	49(43.36%)	29(25.66%)	18(15.93%)	113
Coloc feature/Local Transport/Object binding:	3(2.73%)	12(10.91%)	57(51.82%)	20(18.18%)	18(16.36%)	110
HTTP Rest Binding (not JAX-RS):	6(5.36%)	18(16.07%)	50(44.64%)	24(21.43%)	14(12.5%)	112
Management (JMX) functionality:	15(13.16%)	38(33.33%)	40(35.09%)	12(10.53%)	9(7.89%)	114
Distributed OSGi:	9(7.83%)	24(20.87%)	51(44.35%)	12(10.43%)	19(16.52%)	115

Total Responded to this question:	128	94.81%
Total who skipped this question:	7	5.19%
Total:	135	100%

What features of CXF are most important to you?
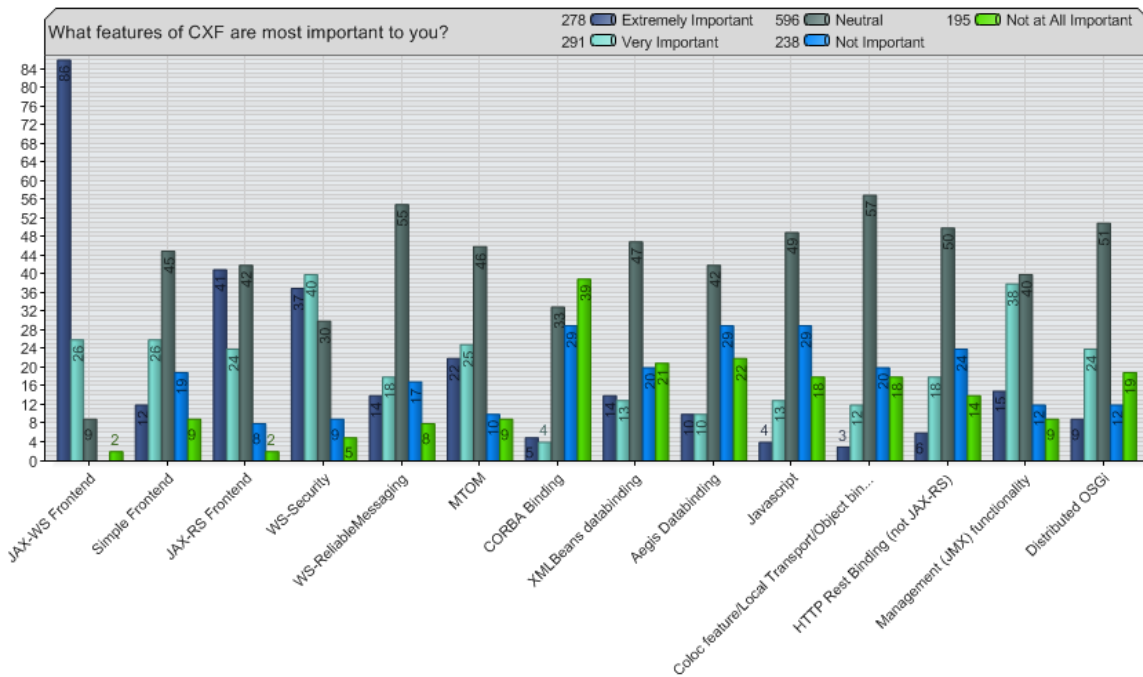
19. What features of CXF do you plan to start using in the next 12 month?

	Responses	Percent
JAX-WS Frontend:	48	45.71%
Simple Frontend:	14	13.33%
JAX-RS Frontend:	36	34.29%
WS-Security:	51	48.57%
WS-ReliableMessaging:	27	25.71%
CORBA Binding:	1	0.95%
XMLBeans databinding:	10	9.52%
MTOM:	25	23.81%
Aegis Databinding:	6	5.71%
Javascript:	8	7.62%
Coloc feature/Local Transport/Object binding:	4	3.81%
HTTP Rest Binding (not JAX-RS):	15	14.29%
Management (JMX) functionality:	27	25.71%
Distributed OSGi:	23	21.9%
If other, please specify:	7	6%
Total Responded to this question:	105	77.78%
Total who skipped this question:	30	22.22%
Total:	135	100%

What features of CXF do you plan to start using in the next 12 month?

| | 48 | JAX-WS Frontend | 1 | CORBA Binding | 4 | Coloc feature/Local Transport/Object bin… |
14	Simple Frontend	10	XMLBeans databinding	15	HTTP Rest Binding (not JAX-RS)
36	JAX-RS Frontend	25	MTOM	27	Management (JMX) functionality
51	WS-Security	6	Aegis Databinding	23	Distributed OSGi
27	WS-ReliableMessaging	8	Javascript	7	If other, please specify

19. What features of CXF do you plan to start using in the next 12 month?

Response	Comments
1	I do not plan on STARTING to use any new features in the next 12 months.
2	Already using everything I had planned on using.
3	JMS transport
4	Dunno we research about dynamic binding
5	Javascript
6	I only annotate, and REALLY REALLY want better java to wsdl support

| 7	as requirements come - the list may change.

20. What WS-Resource Access specifications are important to you?

	Extremely Important	Very Important	Neutral	Not Important	Not at All Important	Total
WS-Transfer:	10(9.9%)	18(17.82%)	55(54.46%)	7(6.93%)	11(10.89%)	101
WS-Fragment:	5(5.1%)	15(15.31%)	58(59.18%)	9(9.18%)	11(11.22%)	98
WS-Metadata Exchange:	5(5.05%)	17(17.17%)	59(59.6%)	7(7.07%)	11(11.11%)	99
WS-Eventing:	8(7.84%)	18(17.65%)	58(56.86%)	7(6.86%)	11(10.78%)	102
WS-Event Descriptions:	7(7%)	17(17%)	58(58%)	7(7%)	11(11%)	100
WS-Enumeration:	3(3.09%)	18(18.56%)	58(59.79%)	7(7.22%)	11(11.34%)	97
WS-SOAP Assertions:	10(9.8%)	16(15.69%)	59(57.84%)	7(6.86%)	10(9.8%)	102

|				Total Responded to this question:	107	79.26%
				Total who skipped this question:	28	20.74%
				Total:	135	100%
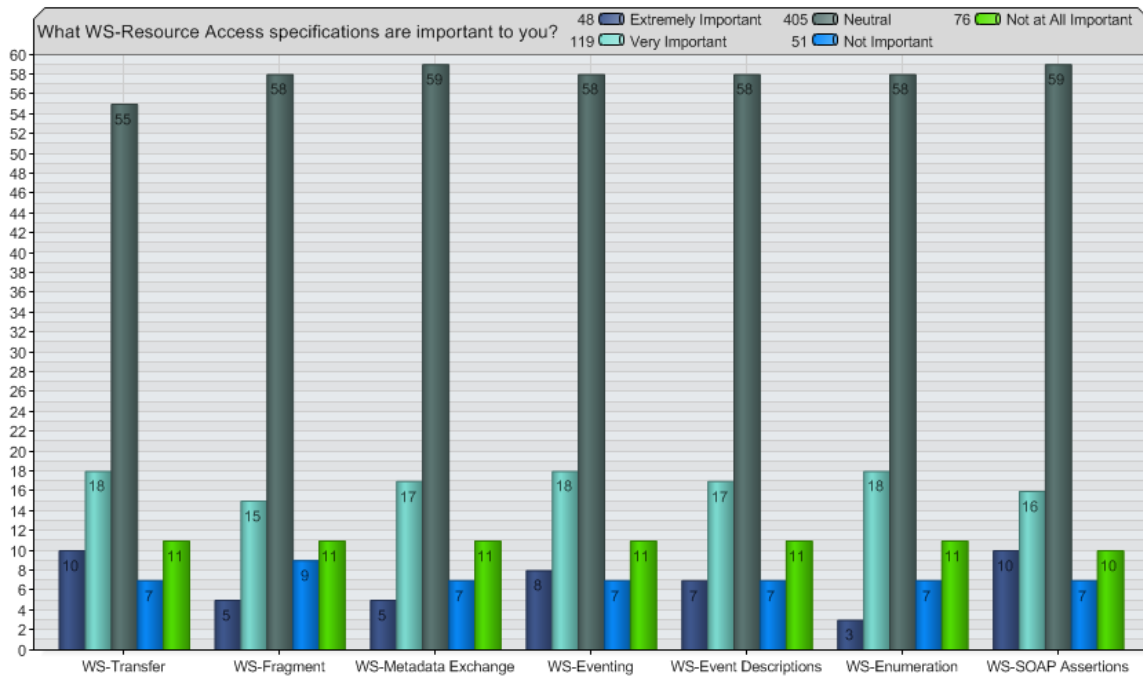
21. What features on the current CXF Roadmap would you use in the next 12 months if/when they become available

	Definitely Will	May Do	Not Sure	Will not	Definitely will not	Total
SDO databinding:	2(1.9%)	10(9.52%)	69(65.71%)	13(12.38%)	11(10.48%)	105
JiBX databinding:	4(3.85%)	10(9.62%)	65(62.5%)	17(16.35%)	8(7.69%)	104
WS-RM 1.1:	9(8.74%)	7(6.8%)	69(66.99%)	12(11.65%)	6(5.83%)	103
Enhanced WS-Trust support:	13(12.87%)	19(18.81%)	54(53.47%)	10(9.9%)	5(4.95%)	101
SOAP/JMS specification:	19(17.59%)	34(31.48%)	43(39.81%)	8(7.41%)	4(3.7%)	108
SOAP/TCP specification:	12(11.21%)	27(25.23%)	52(48.6%)	11(10.28%)	5(4.67%)	107
			Total Responded to this question:		114	84.44%
			Total who skipped this question:		21	15.56%
			Total:		135	100%
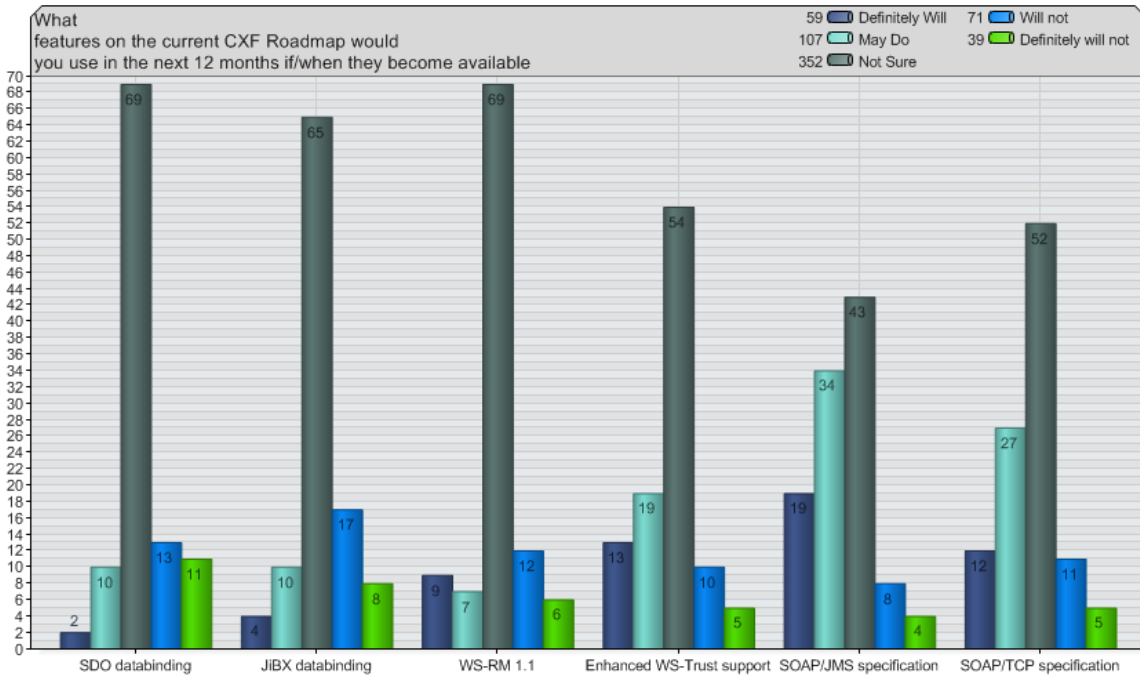
22. In which of the following areas do you see room for improvement in CXF?

	Responses	Percent
Security:	42	38.89%
Interoperability/WS-* standards support:	37	34.26%
Logging/Monitoring:	53	49.07%
Management:	37	34.26%
Performance:	35	32.41%
Less external dependencies:	47	43.52%
OSGi:	20	18.52%
If other, please specify:	11	10%
Total Responded to this question:	108	80%
Total who skipped this question:	27	20%
Total:	135	100%

In which of the following areas do you see room for improvement in CXF?

42 Security   37 Management   20 OSGi
37 Interoperability/WS-* standards support   35 Performance   11 If other, please specify
53 Logging/Monitoring   47 Less external dependencies
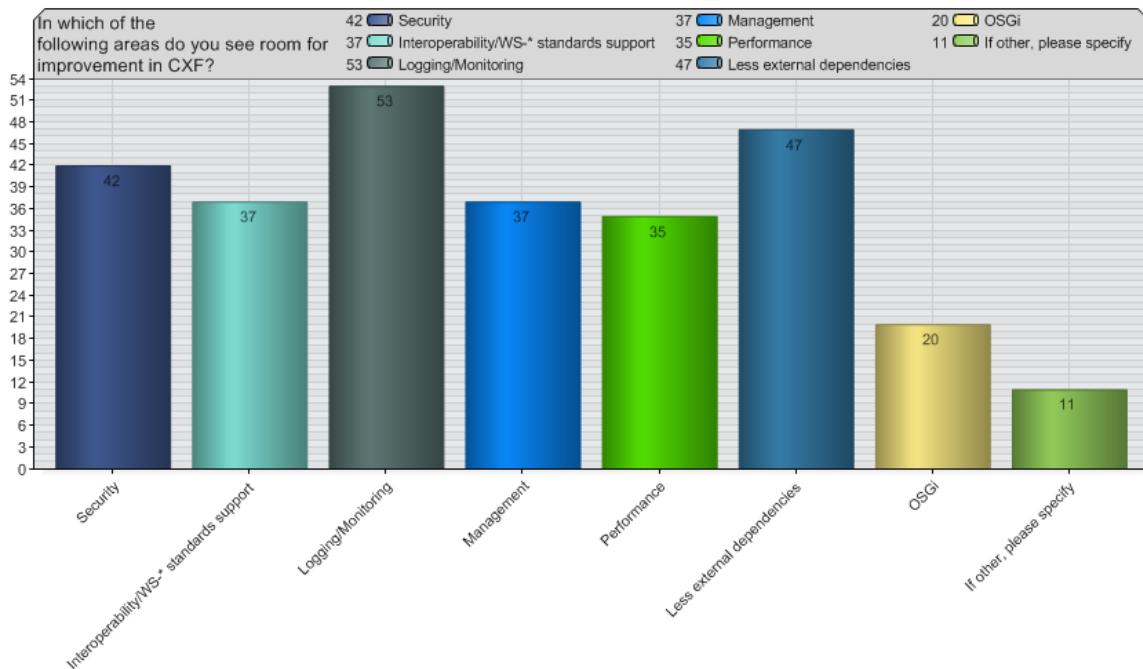
22. In which of the following areas do you see room for improvement in CXF?

Response	Comments
1	simplicity
2	No suggestions at this time.
3	REST features, don't concentrate on darn SOAP
4	smart cards
5	Remove spring
6	JAX-RS compatibility, WADL support, quality of documentation
7	Security
8	Cleaner dependecies rather than less external, slf4j would be an improvement
9	documentation
10	better deployment in webapp servers (weblogic, websphere, ...) : currently it is a real nightmare
11	better deployment in webapp servers (weblogic, websphere, ...) : currently it is a real nightmare

23. What other Integration or SOA infrastructure components/system would you like to be able to use in combination with CXF?

	Responses	Percent
Service Registry:	47	53.41%
Service Contract Repository:	19	21.59%
Identity and Access Management system:	37	42.05%
System Management solution:	19	21.59%
Business Process Engine:	33	37.5%
Business Activity Monitoring (BAM) solution:	23	26.14%
If other, please specify:	3	3%
Total Responded to this question:	88	65.19%
Total who skipped this question:	47	34.81%
Total:	135	100%
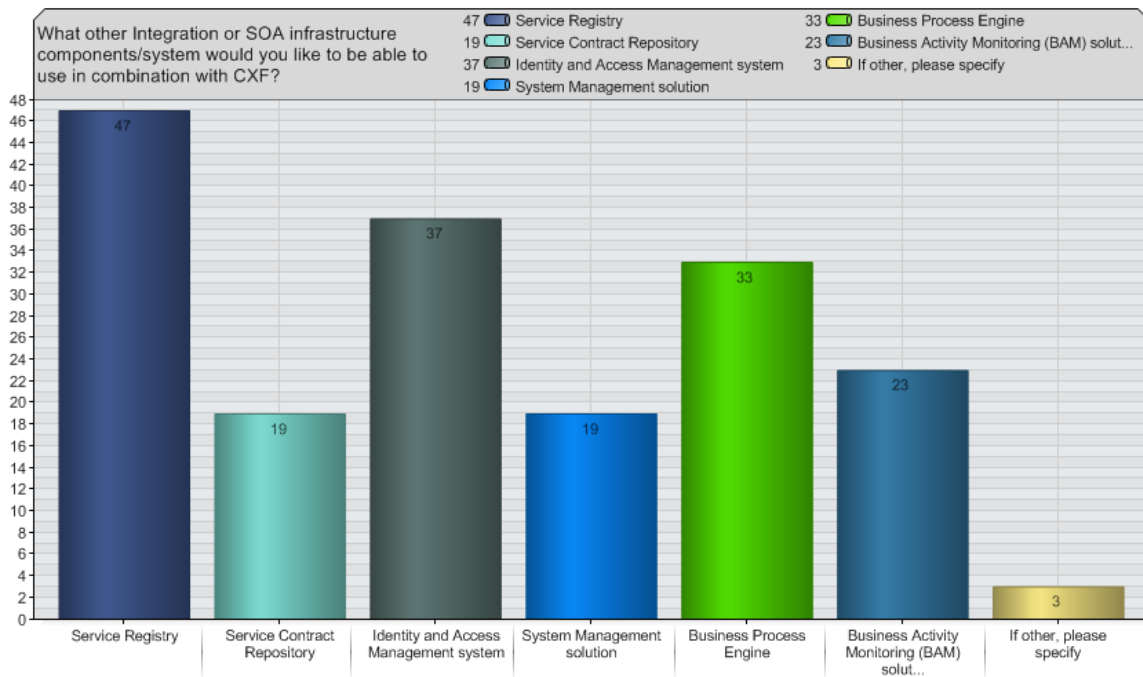
What other Integration or SOA infrastructure components/system would you like to be able to use in combination with CXF?

47 Service Registry
19 Service Contract Repository
37 Identity and Access Management system
19 System Management solution
33 Business Process Engine
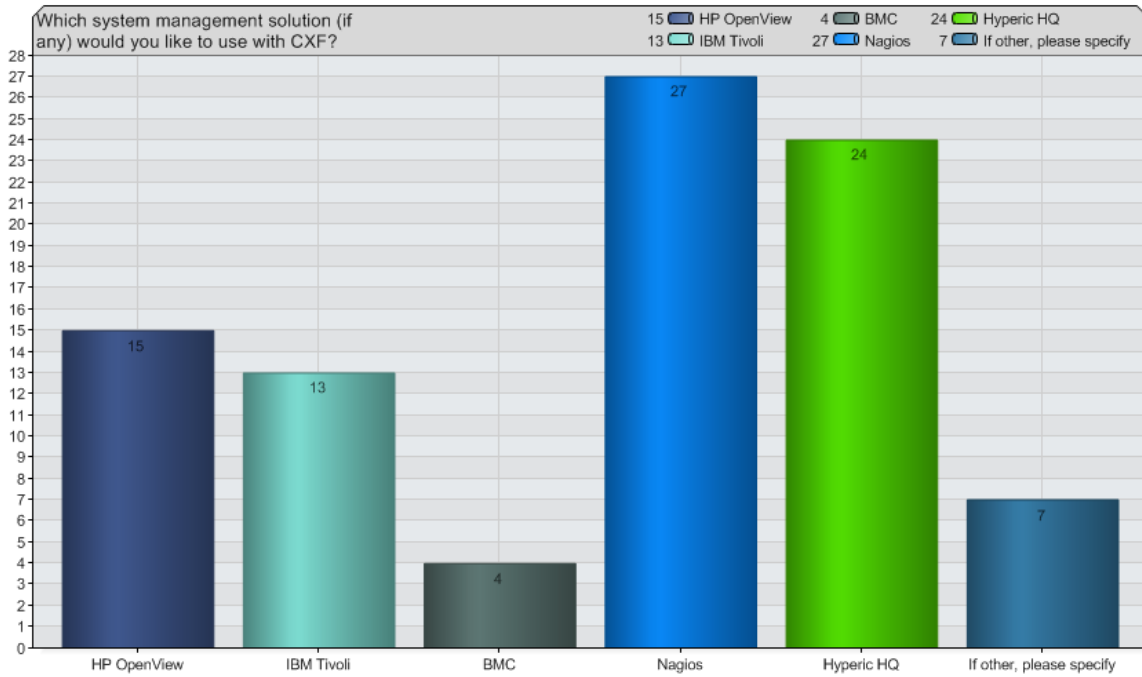23 Business Activity Monitoring (BAM) solut...
3 If other, please specify

23. What other Integration or SOA infrastructure components/system would you like to be able to use in combination with CXF?

Response	Comments
1	ESB
2	DI
3	Business Process Engine

24. Which system management solution (if any) would you like to use with CXF?

	Responses	Percent
HP OpenView:	15	23.08%
IBM Tivoli:	13	20%
BMC:	4	6.15%
Nagios:	27	41.54%
Hyperic HQ:	24	36.92%
If other, please specify:	7	10%
Total Responded to this question:	65	48.15%
Total who skipped this question:	70	51.85%
Total:	135	100%

Which system management solution (if any) would you like to use with CXF?

15 HP OpenView   4 BMC   24 Hyperic HQ
13 IBM Tivoli   27 Nagios   7 If other, please specify

HP OpenView 15, IBM Tivoli 13, BMC 4, Nagios 27, Hyperic HQ 24, If other, please specify 7

24. Which system management solution (if any) would you like to use with CXF?

Response	Comments
1	None
2	JMX
3	OpenNMS
4	Opennms
5	Any -- Standards based over JMX, please
6	opennms
7	IBM Tivoli

25. Please leave a comment or suggestion for the Apache CXF project members that will help them continue to evolve and improve CXF for your needs.

	Responses	Percent
Responses:	30	100%
Total Responded to this question:	30	22.22%
Total who skipped this question:	105	77.78%
Total:	135	100%

Graph/Chart function not relevant for this question type.

25. Please leave a comment or suggestion for the Apache CXF project members that will help them continue to evolve and improve CXF for your needs.

Response	Response Text
1	A general guide on how to improve performance would be great. Currently digging through the mailing list, but it would be nice to have those kind of tips all in one place.
2	Thanks for the great work !
3	Very grateful for the quality and ease of use.
4	Kudos to you all! Great job, continue evolving, increase commiter base, must required thing to motive contributors, mailing list responders.
5	Please keep it modular and simple as it currently is. We only use CXFServlet to publish SOAP webservices, and the CXF simplicity is TREASURED! We need nothing special, just easy to use JAXWS, and CXF gives us that without making our lives complicated. Thats why we love it!
6	Keep up the good work. I believe apache cxf is on of the best service framework :)
7	You are doing great job guys!
8	hello new features should be documented more for example, for the Logging annotation, I had to grep into svn checkout to find a sample, because http://cxf.apache.org/docs/annotations.html has no sample cheers
9	Great product. It should be great a client lib without Spring dependencies.
10	More documentation!
11	Thanks for making CXF available
12	Always always always think about the user, and how CXF can make their life easier. CXF is a great product *today*: it should invest in ease of use as a priority, and only do deeper tech standards if there really is a demand for it. On that note, should we look to making CXF more usable in non-Spring environments? What happens in a world 'after spring'?
13	Just keep up to good work!!!
14	thanx, cxf is just great
15	dfgdg
16	please provide us newbies, a more user friendly tutorials and documentation. Thanks
17	Great going so far. Keep it up.
18	Please improve the XMLBeans bindings :)
19	good work, just better documentation, user guides, and tighter IDE integration.
20	the docs are too rough for a new user. i have a simple problem to change the port number in the .wsdl created by java2ws an i cannot find any help to do this. this should be possible?
21	Thank you very much. You're doing a great work.
22	We use CXF on the server side mainly for the JAX-RS implementation, so the JAX-RS functionality of the project is most important. However we picked CXF over other frameworks (RESTEasy, Restlet, etc.) because of the great JAX-WS support which we also use to a lesser extent. We still use HttpClient as our RESTful client, and don't plan to switch to the CXF client until or unless JAX-RS defines a client API. This is for a large US Government agency.
23	Keep up the excellent work. How about having a (simple) certification path for CXF users similarily to what Springsource does for the spring framework? One cert for programmers, one cert for architecture level knowledge, etc? This gives CXF a certain credibility in management (we'll use this, our guys are certified for it), makes programmers happy (good for the CV), and it's a small additional revenue stream for you.
24	The tutorials appear to be good, but was not-at-all useful for me. I just tried to do a standalone Java client for webservice. Please see SO query: http://stackoverflow.com/questions/3666574/standalone-java-webservice-client/3666840#3666840 No proper information or support available.
25	The tutorials appear to be good, but was not-at-all useful for me. I just tried to do a standalone Java client for webservice. Please see SO query: http://stackoverflow.com/questions/3666574/standalone-java-webservice-client/3666840#3666840 No proper information or support available.
26	do your job ;)
27	more WS-* standars for example WS-Transaction support , WS-BusinessActivity
28	I would highly recommend instituting a lifecycle per artifact release policy so its possible for people to easily extend/patch cxf and provide patches. There are many features in 2.3 that could already be in two if the artifacts were more independent.
29	Keep up the good work!

| 30 | Great product! I'd like to see more WSDL configuration options through annotations. |
| 31 | thanks for building and providing support. |