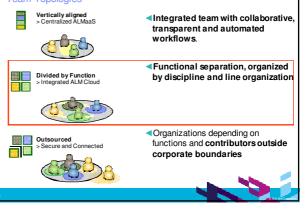


Allow to establish integrated cross-functional teams in the light of the realities of day-to-day software challenges • Allow the right tool for the job and the person • Allow the right tool for the job and the person • Allow the right tool for the job and the person • Allow the right tool for the job and the person • Allow the right tool for the job and the person • Allow the right tool for the job and the person • Allow the right tool for the job and the person • Allow the right tool for the job and the person • Allow the right tool for the job and the person • Allow the right tool for the job and the person • Secure and Connected • Secur



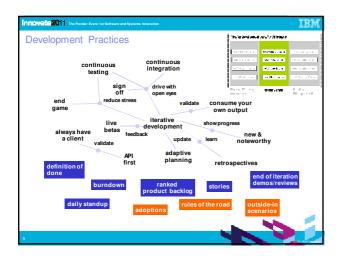
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The Premier Event for Software and Syster Pevelopment	tems innovation		IBM
The Rational CLM	l team		
CCM Prod. Team	CCM Dev Team	CCM Quality Team	
QM Prod. Team	QM Dev Team	QM Quality Team	
RM Prod. Team	RM Dev Team	RM Quality Team	
JF Prod. Team	JF Dev Team	JF Quality Team	
Product Delivery (Business)	Development	Quality Management	
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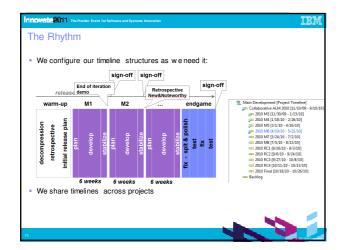


- No tool supports all practices "out-of-the-box"
- > different teams want to adapt the tool to the process that works best for them
 e.g. "Be as agile as you want"

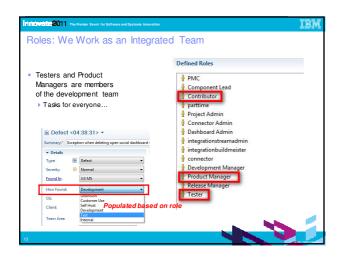
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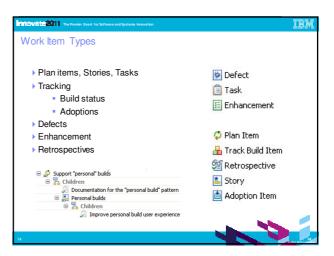
- Teams continuously customize the tools to adapt to their process by...
 ... experimenting with "The Rhythm":
 - configuring Timeline Structures with different Process Rules
- ... integrating Testers and Product Managers into teams:
- defining new Roles and role specific behavior
- ... tracking additional activities like *Retrospectives*, *Build Status*, *Adoptions*:

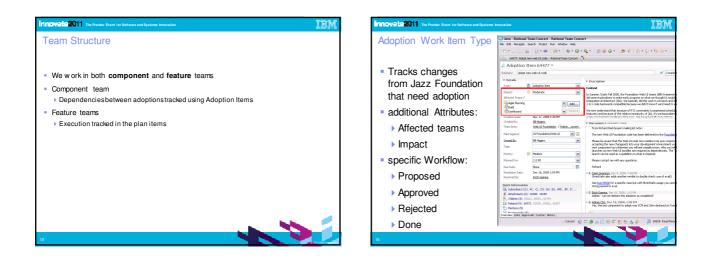
 introducing new Work Item Types with additional Attributes and specific Workflows
- ... making all activities and artifacts transparent:
- creating specific Dashboards, Reports, and Queries



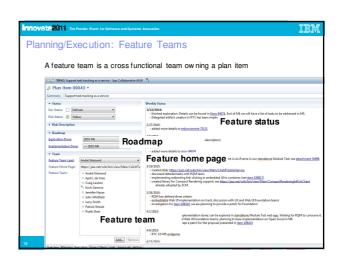
The Premier Event for Software and S	ystems innovation	IBN
Development Project L	inking	
	Concert repositories for development exible self hosting, RTC team wants to run on the latest	
C/ALM Dev JF dev HTC dev RCM dev	Jazz Collaborative ALM Project Relationships: [©] related to Jazz Foundation []] related to JazzCS []] related to Rational Quality Manager []] related to Rational Quality Manager []] related to Rational Requirements Composer []] related to Rational Team Concett []] related to Rational Team Concett for System z	
 C/ALM program coordinat 	es product projects of Rational's C/ALM solution	n
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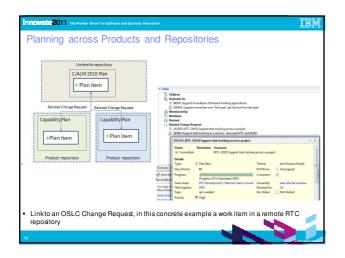




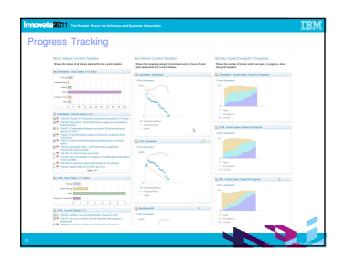


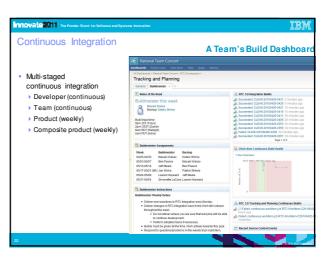
Rational Team Concert					
Al Dashboards >					
Jazz Collaborative ALM					
General Plan Status Plan Risk Builds Plan Themes DCP Boca (Draft) Plan Commitment Jazz Foundation Pla Topology Adjornment Foundation Adjornio - Adjuty -	in RTC Plan RQM Plan RRC Plan Feature Teams OSLC Enhance				
	7.				
Headines	Completed Foundation 3.0 Adoptions (32) 113037: Adopt product CAL keys to reflect new licensing strategy				
Foundation Adoption This is where we hack the weekly adoption of Jazz Foundation by consuming CMLM products. It is important that This is where we hack the weekly adoption of Jazz Foundation by consuming CMLM products and that they adopt early to ensure timely feedback to the Jazz Foundation ham.	F 113017: IContributorService is no longer automatically added as a deput Totopo DR2 tablessoor related config properties have changed Totopo: DR2 tablessoor related config properties h				
Proposed Foundation 3.0 Adoptions (4)	■ 100311: Support search providers in Doubhoads ■ 100202: Last Foundation Applications 500 A API Changes ■ 100207: Compile entres in process with the latest ■ 100730: Moving Server Query Server Units Server Changes ■ 100730: Moving Server Query Server Units Server Changes ■ 100730: Moving Server Query Server Units Server Changes ■ 100730: Moving Server Query Server Units Server Changes				
B □ 113051: Process attachments are no longer guaranteed to be on the project area that provided configuration data.					
112593: Adopt Component Nerus 111859: Add external margin for NessageBox. If necessary					
111100: Add eiternal margin for Nedsageeox, if necessary 111706: Http://ent/Service.has.been.degrecated					
	108257: RDF literals stored in indexes have now a size limit 108254: Text indexing rules are now scoped per application				
Approved Foundation 3.0 Adoptions (2)	 I 108216: Conditional PUTIDELETE to storage should fail with 412 instead I 107687: Server Query Service Master Adoption Item 				
A Figure 101622: OAuthHelper API changes in Server SDK					
101047: Changes to AbstractSenice.getRepositoryURL	3 E 105622: New extension point for determining version of configuration da				
win Incomplete Foundation 3.0 Adoptions (6) Planned For	 106320: Adoption: Specify new id attribute for all viewlet-entry elements 105828: Context and Owner information are split in information Attracts 				
	105188: HttpUBLLAST_NODFIED being renamed LAST_MODFIED				
3.0 M7 Candidate	J 104481: Adopt IES 3.5.2				
2.0 MI Candidate	Intersection of the section of th				
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	Rejected Foundation 3.0 Adoptions (1)				
	31 107245: JFS application offering developer adoptions for M6				

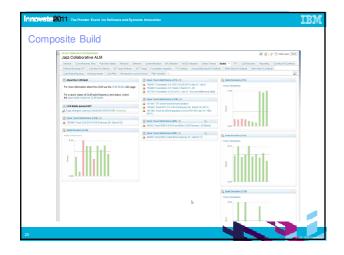


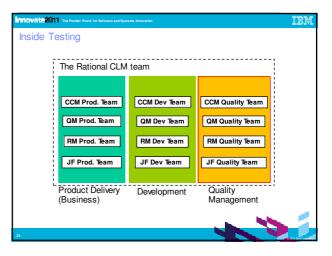


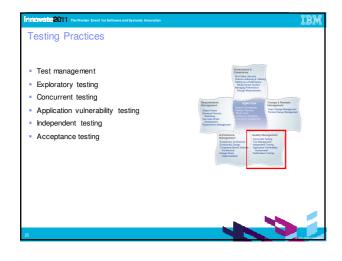
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Actions	Summery	Creation	March 5, 2018 4 13 PM	4	Estimate	82 hours		Anted Change Respect		
	, CLM	Created By:	Paul Tanillo		Time Spect	24 hours				
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Actions	Summary	First Asses	Manager RGM Server		Residence.	AW 23.2	23.447	Asked Change Request		
	 C Tales O Parisho CLM reporting 				Custe:	A01		Malaled Change Request (23): 1, 2, 3		
	 O (Finish) Define and implement CHLM 		pt03, ua_impact, wate,	_Cereo	Resolved by:	Bing Den	o Ma	Related Change Request (4) 1, 2, 3,		
	 C O (Finish) Provide common install for Ra 							Related Change Request (12) 1.2.3		
	C Teles C Implement CHUM 2008/2013 to		era (5): BOM, LL, MF, mI, PT		30145, 30147, 313	32, 32295, 332	Ø	Related Change Request (2) 1,2		
	 CO (Finish) Implement uniform licensing r 			Co Merdions (4)				Related Change Request (8): 1, 2, 3,		
	 O D d'iniste Common administration et a p 		d (by (1)	EE Related Char	nge Management (an ca		Related Change Request (23): 1, 2, 3		
	· · · · · · · · · · · · · · · · · · ·							Related Charge Request (8), 1, 2, 3,		
102.			4 OTB detects using CNI provis	der.				STAN Second ISSN local Added on		
	Cliff Unability	Track M5 wa	rka bern.					Rati Related Change Request 1,2,3		
	O Dimprove and deeper baceability links I		Anne ALM Enits for Remote Defects					Malaled Change Request (2): 1, 2		
	Complete OSLC v2 support 'Must' ape							Related Change Request (2): 1, 2		
	O O Address CLM polish Nems	2 Execute Implemental	ios Result Rich Hover (1014); Ion already, UK is helping revi	to Paul M working few R	an this, ready som	ve changes for i	NO.8	Malaled Change Request (20): 1, 2, 3		
	O Increase Developer Self-bost on CLM							14914k Finish and Eshance Theme		
	O Towards UI Conformance and a comm	on UI Style						Related Change Request (6): 1, 2, 3,		
	CLM - Common Sample: Adapt a com	Not stated	M5 Items: None					Related Change Request (R: 1, 2, 3,		
	O O Adopt common visual able	Oncassion						29223 Adopt common visual style		
	O RM - Support upgrading RRC 2 x to 3.0		No. 101 22 2013 1017 24					Related Change Request (30): 1, 2, 3		
	C Add new platforms for CLM 2011	¥ Show More						127172 Blake sure we work in FF4		
	C Register B Support Application Events					H Should	Unassigni	14864k Introduce cross-application		
	B Bigration: Support to more task quality	a to the CCM project area				E Should				
	 C Course B Full CELC (2 support 					E Should		E Related Change Request (2011, 2, 3		
	O O Align the use of dashboards with the s	apport for Personal dashbo	erda .			E Should		Related Change Request (2): 1, 2		
	Improve dashboard vewlets					E Should		E Related Change Request (#1, 2, 3,		
	CONTRACTOR					80048	Chassign -			
	C The Two B Improve working across proj	ct areas				E Should	E Unassign E	Related Change Request (71.1, 2, 3,		

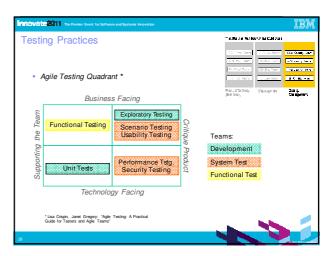






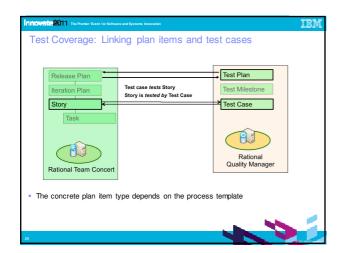


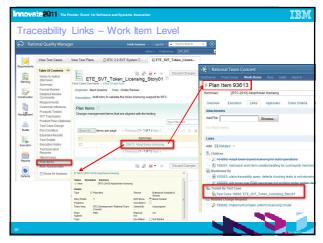




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Ell related to Jazz Collaborative ALM Ell related to Jazz Coundation Ell related to JazzCS Egl related to Fational Coality Manager	→ RRC dev	RRC test
Rational Quality Manager	RQM dev	RQM test
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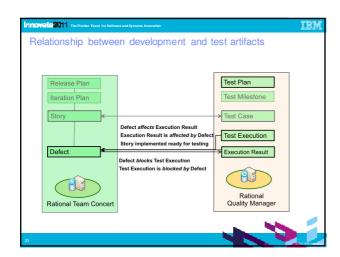
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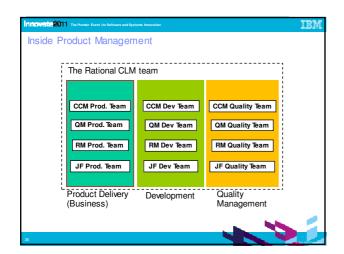


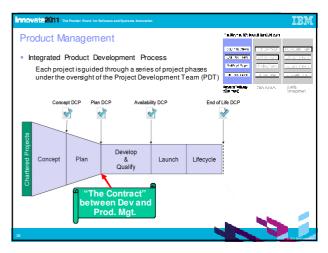
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Traceability Links - Plan Level	
— Release 1.0 Backlog	
29 items: 21 open, 8 closed Ends in: 26 days	
▶ Plan Details	
Planned Items Links 🛞 Snapshots Dashboard Notes	
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E Product Backlog (Product Backlog)	
* 10 Implements Requirement Collection	
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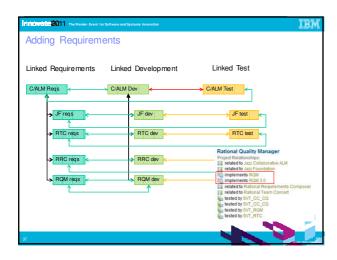
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ctions	Summary	SVT Coverage	Status	Tested By Test Case
	C (Finish) CLIII reporting	© Covered	an implementing	Rested By Test Case (22): 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 15
	(Finish) Define and Implement CIALM Reports	© Covered	science algers (34)	Test Case 504 - CLM Common Reporting - Umbrella Tes
	(Finish) Provide common install for Rational Workbench for CLM products	Covered	an implementing	2 Tested By Test Case (7): 1, 2, 3, 4, 5, 6, 7
	Define CHLM 2010 topologies and enable transition of CHLM products to these topologies		V Dane	12 Tested By Test Case (2): 1.2
	Implement CHLM 2009/2010 to CHLM 2011 upgrade strategy across products	-	us implementing	Tested By Test Case (2) 1, 2
	(Finisit) Implement uniform licensing model	© Covered	an implementing	Rested By Test Case (15): 1, 2, 3, 4, 5, 6, 7, 9, 9, 10, 11, 15
	Ø (Finish) Common administration of a project	© Covered	an implementing	Vested By Test Case (4): 1, 2, 3, 4
	O Covenant (Finish) Support work items as a service	Unassigned		Sea Tested By Test Case (2): 1, 2
	Coverant entering Support ROM local Defect enhancements in CALM setup	Unassigned	ID Ready to Test	-
	Ø Improve CLBI Urability	Unassigned		-
	Convert Decease built in Requirements from ROM	Unassigned		-
	Improve and deepen traceability links & views, add support for change impactisuspect links Oneward: Complete COLC v2 support "Mast" specification level	- Unassigned	Ready to Test	Test Case 509 - CLM Scenarios - Umbrella Test Case
	Address CLI potsh tems	Unissigned		Test Date 502 - CLM Scenarios - Umbrella Test Case
	Access Composition ments Discrease Developer Self-host on CLM	Unassigned		E Test Case 507 - CCM Scenaros - Ortenes Test Case
	Towards Lik Confermance and a common Lik Rele	Unassigned		Test Case 509 - CLM Scenarios - Umbrolia Test Case
	CLM - Common Sample: Adopt a common sample application & project	© Covered	W implementing	E. Tested By Test Case 12: 1.2
	CLM - Common Sample: Adopt a common sample approace in a project Adopt common visual style	- Coleres	at implementing	Test Case 509 - CLM Scenarios - Umbrelia Test Case
	O OM - Realtho integration improvements	- Unissioned		-
	OM - Provide organizational aids for large amounts of test data	Unassioned		No. Tested By Test Case MI. 1, 2, 3, 4, 5, 5
	Comment Rom Intestructure (CLM)	Unassigned		-
	Coverage T Systems and Compliance	Unassigned		
	O Coverage 7 Execution Planning and Simplification	Unassigned		-
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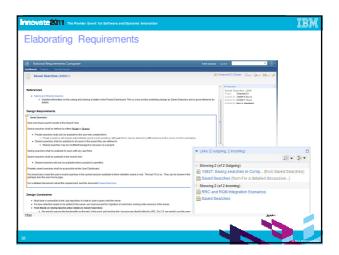


locked Test Execution						ared Queries	d		
Defect 108597				2	80 0		ceability Queries		
Summary: * server exception error attempting to modify v3.0 RTC Plan when pr	oject is l	mplemen	te 🔶 (New			s blocking tests		
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Add File: Choose File no file selected						execut	and a second		
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34840 server1_bd20bd2_10.03.10_15.08.26.0454957766456884615265.btt	24 KB	Mark G	Indian	Last			1		
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Related Execution Results: ETE_RTC_Integ_Dev_Lead_04_Jazz Integratio	ns		- 9		Test Defe				
Blocks Test Execution					d Execution Results: TC Integ Dev Lead 04 Jazz Integrations				
Failing Test Case "ETE_RTC_Integ_Dev_Lead_04" when executing Test Ex "ETE_RTC_Integ_Dev_Lead_04_Jazz Integrations."	ecution	Record							
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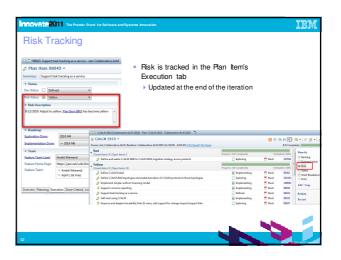




# Release 1.0 Backlog	🛍 🔝 😓 🖾 Auto-Save 🛛 Save				
29 items: 21 open, 8 closed Ends in: 26 days					
► Plan Details	Edit				
Planned Items Links (7) Snapshots Dashboard Notes					
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Reduct Backlog (Product Backlog)	0/0 pts				
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 1 Planning 	e 😫 1				
87: Requests sent in for * Implemented by 1 plan item	P				
1 99: Allocate dividends b * Implemented by 1 plan item	12				
1 89: Donors will receive (* Implemented by 1 plan item	e				
15: Donor Dividend Allor * Implemented by 1 plan item	B				
10 40: Customers can nor * Implemented by 1 plan item	8				
14: Dividend processing Implemented by none	B				
12 54: Donor Chooses an (* Implemented by 1 plan item	8				
80: Donation by Amount * Implemented by 1 plan item	12				
29: Organization must is * Implemented by 1 plan item	B				
16: Donors Deposit Nor * Implemented by 1 plan item	2				

🤌 Plan Item 9	rt task tracking as a service - Ja 19043 ★ t task tracking as a service	zz Collaborative ALM ⁹⁹ 3
Business Commi DCP Boca: Business Value: Affects Product Jazz Foundation: RQM: RRC: RTC: Build Force:	Base Content 10 - Show Stopper	Naming Comments 2/39/2002 (contris decs RC comment Test as service. 2/39/2002 (contris decs RC commune Test as service. 2/30/2002 (contris decs RC commune Test as service. 2/30/2002 (contris decs RC) commune Test as service. 1/30/2003 (contris decs RC) service. 1/30/2004 (contris decs RC) se
Product Plan Jazz Foundation: RQM: RRC: RTC: Build Forge:	Committed Committed Proposed Committed Not Affected	10 - Show Stopper 0 - Show Stopper 7 - Priority 4 - Tactical Need 2 - Nice to have 0 - Not required

U	se new ly introduced	attributes	immediately	/in pl	ans:			
U	se new ly introduced	attributes	immediately	/in pl	ans:			
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						1 E E		
	lazz Collaborative ALM Iteration: Collaborative			-			0/0 Compl	eity 10
	Define C/ALM Install	10 - Show Stopper	Base Content	Must	Implementing	Yellow	99282	View As
	Define the composite product development teams build and test	0 10 - Show Stopper	🗋 N/A	Must	Implementing	😸 Green	110344	C Backlog
	Define C/ALM 2010 topologies and enable transition of C/ALM products to those topologies	0 10 - Show Stopper	🖶 Base Content	T Must	Exploring	Yellow	105103	Business Value Rink Status
	Define and realize C/ALM 2009 to C/ALM 2010 migration strategy across products	🕐 7 - Priority	🖶 Base Content	T Must	Exploring	🖲 Red	107921	Work Breakdown more
4	Implement simpler uniform licensing model	0 10 - Show Stopper	🖶 Base Content	T Must	😸 Implementing	😸 Yellow	106082	Edit Copy
0	Common administration of a project	0 10 - Show Stopper	Base Content	T Must	implementing	Green	99039	con copy
۰. ب	Support common reporting	😝 10 - Show Stopper	🖱 Base Content	Must	Implementing	Yellow	99050	Action
4	Define C/ALM Reports	10 - Show Stopper	🖶 Base Content	T Must	Defined	@ Green	104377	Re-sort
0	Support task tracking as a service	0 10 - Show Stopper	🖶 Base Content	T Must	Defined	😸 Yellow	99043	
٥	Support RQM local Defect enhancements in C/ALM setup	🕐 7 - Priority	🖶 Base Content	T Must	Defined	🗑 Green	105892	Exclude Assigned Items
0	Decouple built-in Requirements from RQM	① 7 - Priority	💾 Base Content	Must	Defined	Green	107963	63 Assigned Items
۵	Self-host using C/ALM	① 7 - Priority	N/A	T Must	implementing	😸 Yellow	99035	Estimated Rems
0	Unleash other products with C/ALM guidelines	1 7 - Priority	N/A	T Must	Adopting	😸 Green	99036	Execution Items
	Open C/ALM dashboards to support other	() 7 - Priority	💾 Base Content	T Must	Implementing	📻 Green	99052	E Items from Sub-Iterati
9	widget technologies							Items from Sub-Team



Summary: C/ALM Adoption at IBM

- RTC adoption within IBM was fast, almost "viral"
 > 700+ projects with 8500+ users within one year
- C/ALM adoption is catching up

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- \flat Jazz/RTC makes it simple to integrate with RQM, RRC, and other tools
- Teams collaborate across tools and have visibility across disciplines
 Teams are continuously customizing the tools to adapt them to their process
- "if something is important to your team, make it explicit and trackable"
 Matured customizations become part of product or are made available on jazz.net



IEN

