NEXIAL

Collaborate
Integrate
Automate

Mike Liu – Senior Director

Andrew Yoon – QA Manager

Entertainment Partners

Who is Entertainment Partners?

ep SmartStudio
ep SmartHub
ep Scenechronize POA
ep SmartAccounting
ep SmartCards
ep SmartStart
ep SmartTime
ep SmartResiduals
MovieMagic
centralcasting

How did we transform our Quality Culture?

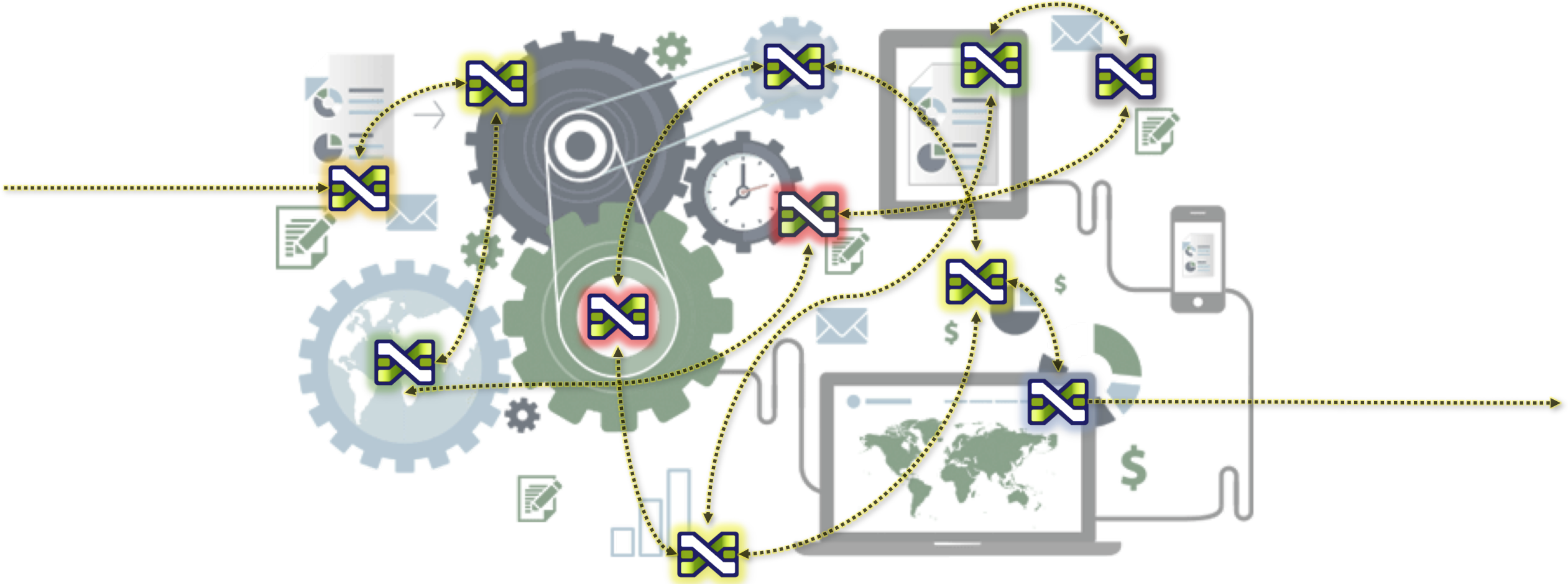
framework

Collaborate
Integrate
Automate

Put the Quality first

Easy enough for non-coders.

Yet powerful enough for power-users!

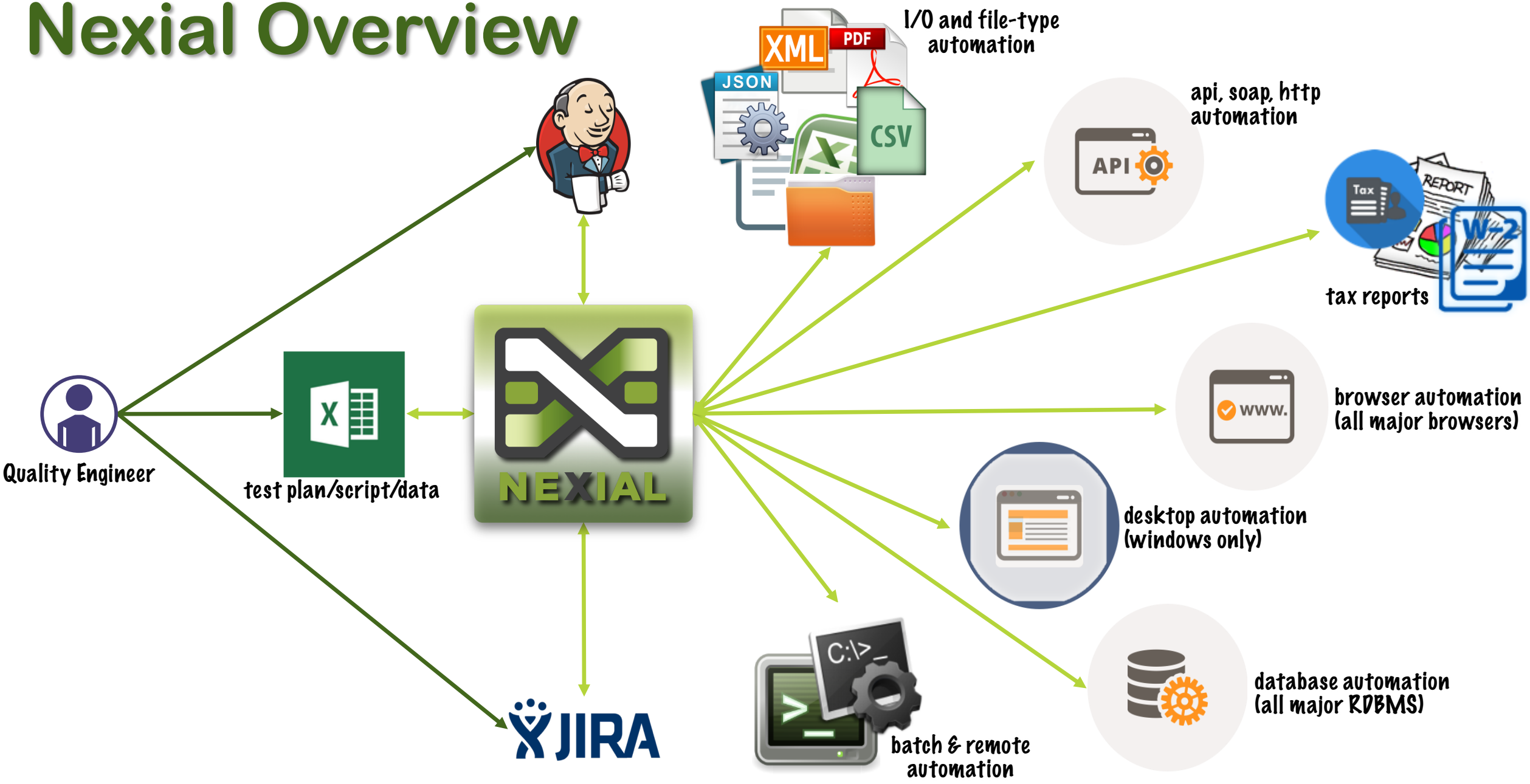


Supports variety of application architecture

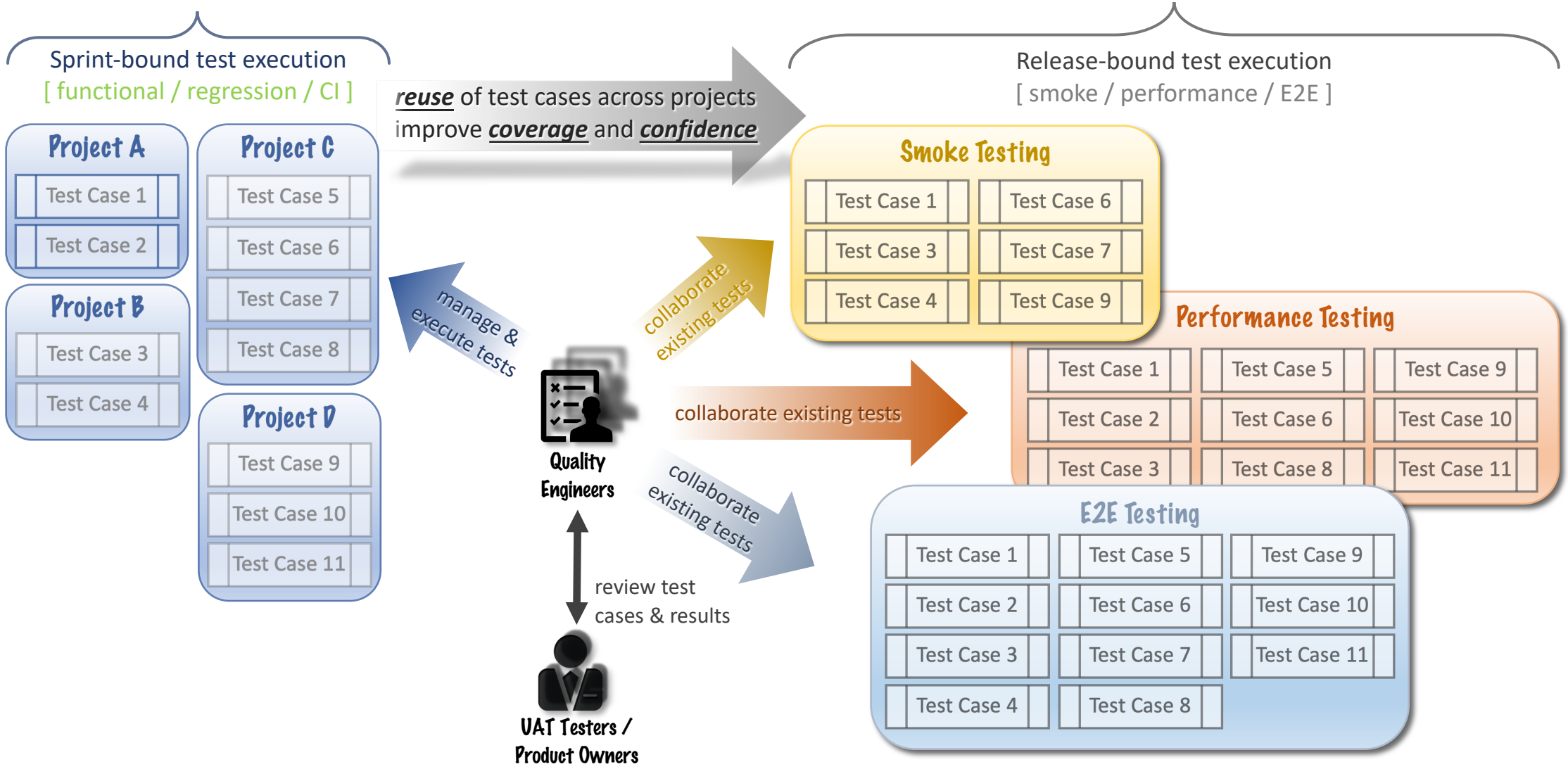
Supports cross-system, E2E testing

Test Automation Platform for Everyone!

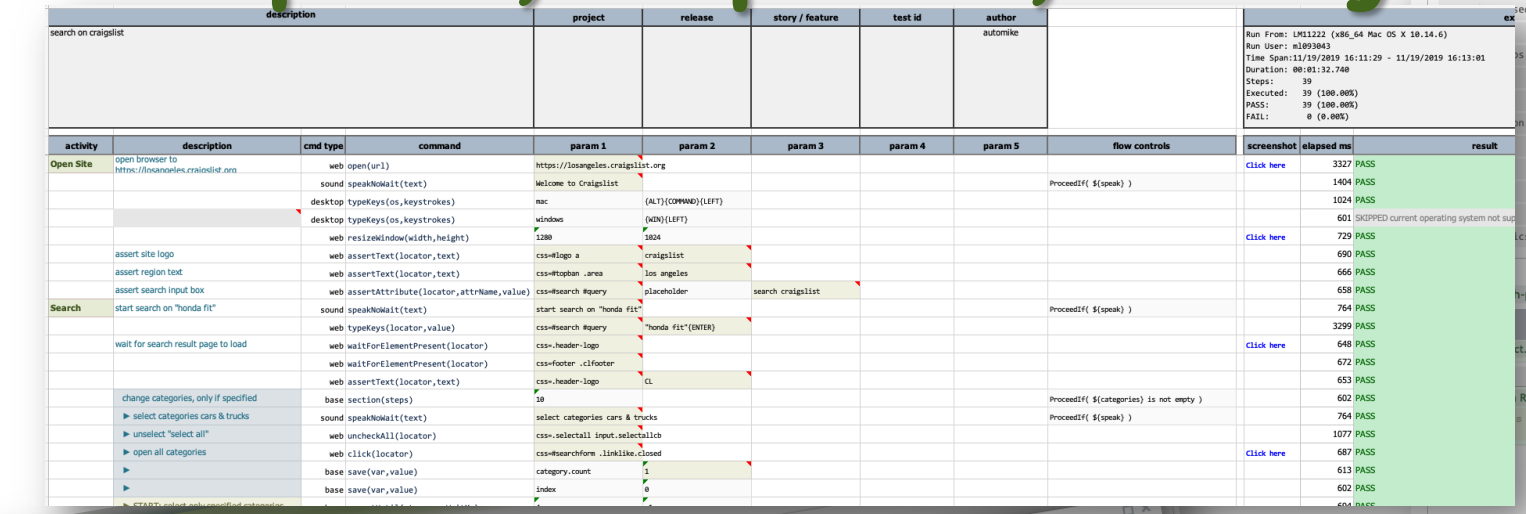
Nexial Overview



Integrating Across Sprints and Systems

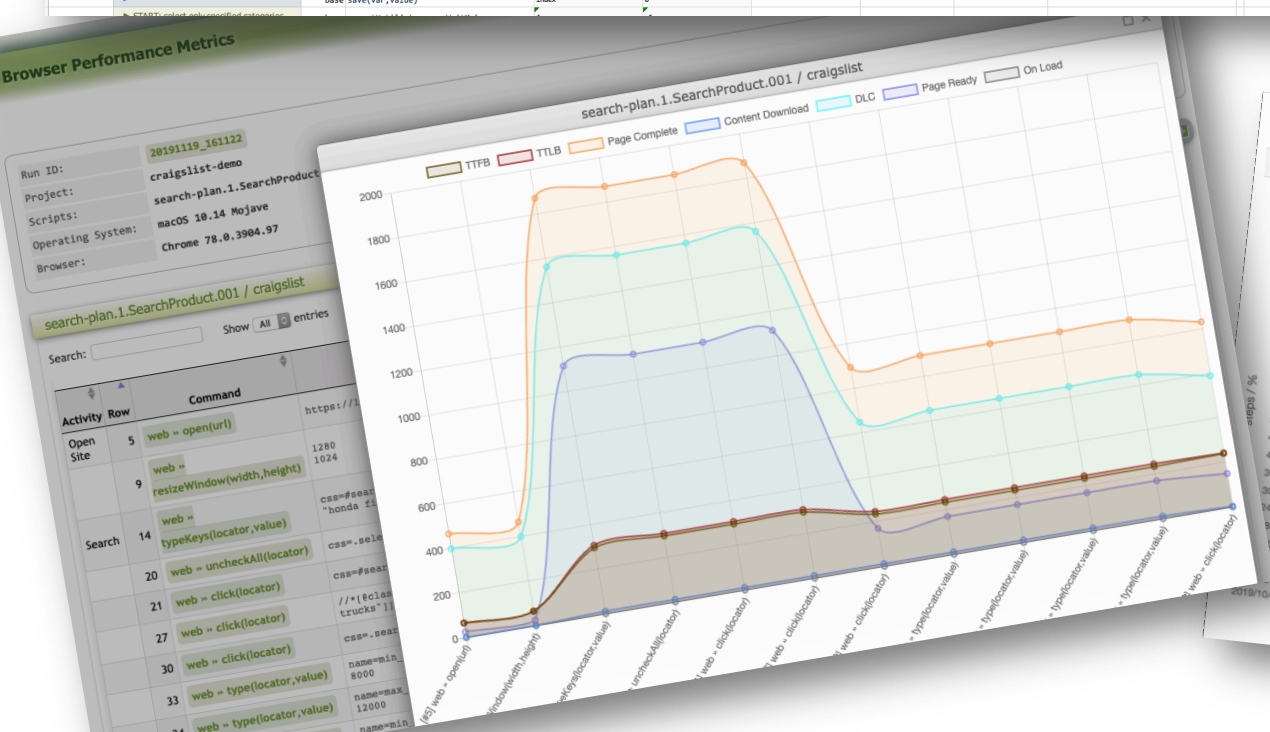


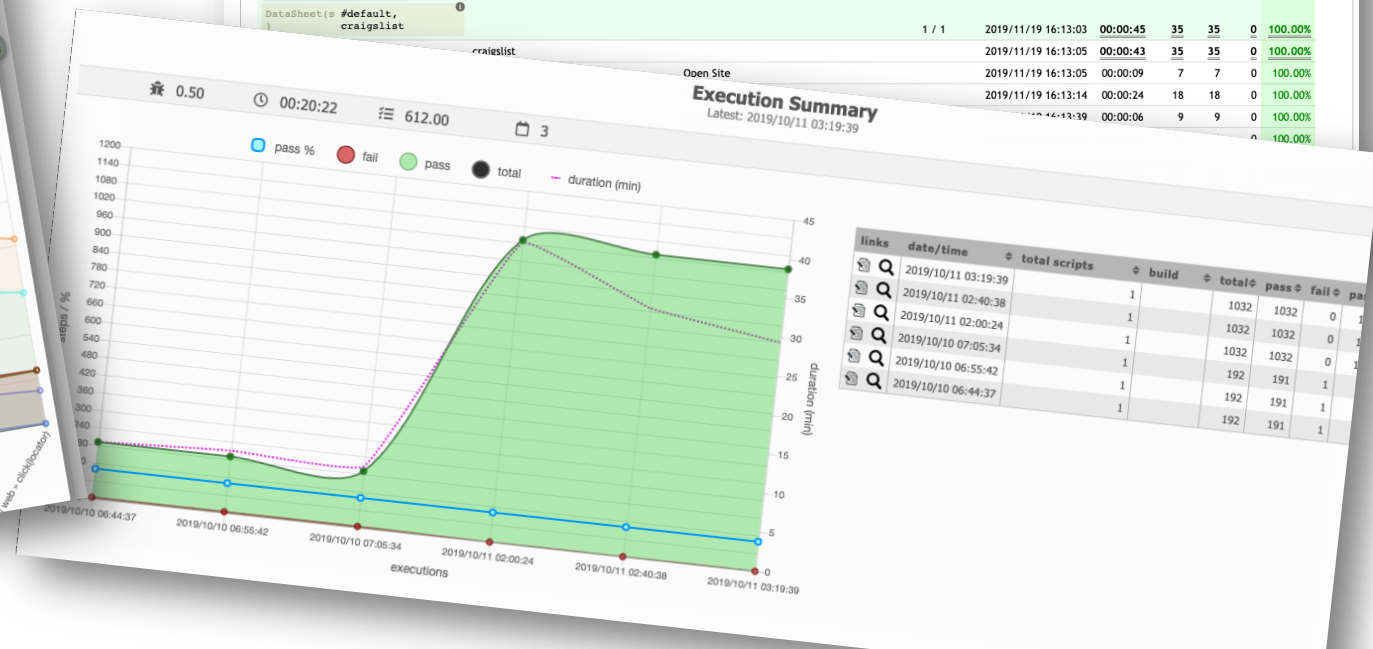
Outputs, Reports, Analysis



description	project	release	story / feature	test id	author
search on craigslist					automike

activity	description	cmd type	command	param 1	param 2	param 3	param 4	param 5	flow controls	screenshot	elapsed ms	result
Open Site	open browser to https://losangeles.craigslist.org	web	open(url)	https://losangeles.craigslist.org						Click here	3327	PASS
		sound	speakNoWait(text)	Welcome to Craigslist					ProceedIf(${speak})		1404	PASS
		desktop	typeKeys(os,keystrokes)	mac	{ALT}{COMMAND}{LEFT}						1024	PASS
		desktop	typeKeys(os,keystrokes)	windows	{WIN}{LEFT}						601	SKIPPED current operating system not sup
		web	resizeWindow(width,height)	1280	1024					Click here	729	PASS
	assert site logo	web	assertText(locator,text)	css=#logo a	craigslist						690	PASS
	assert region text	web	assertText(locator,text)	css=#topban .area	los angeles						666	PASS
	assert search input box	web	assertAttribute(locator,attrName,value)	css=#search #query	placeholder	search craigslist					658	PASS
Search	start search on "honda fit"	sound	speakNoWait(text)	start search on "honda fit"					ProceedIf(${speak})		764	PASS
		web	typeKeys(locator,value)	css=#search #query	"honda fit"{ENTER}						3299	PASS
	wait for search result page to load	web	waitForElementPresent(locator)	css=.header-logo						Click here	648	PASS
		web	waitForElementPresent(locator)	css=footer .clfooter							672	PASS
		web	assertText(locator,text)	css=.header-logo	CL						653	PASS
	change categories, only if specified	base	section(steps)	10					ProceedIf(${categories} is not empty)		602	PASS
	▶ select categories cars & trucks	sound	speakNoWait(text)	select categories cars & trucks					ProceedIf(${speak})		764	PASS
	▶ unselect "select all"	web	uncheckAll(locator)	css=.selectall input.selectallcb							1077	PASS
	▶ open all categories	web	click(locator)	css=#searchform .linklike.closed						Click here	687	PASS
	▶	base	save(var,value)	category.count	1						613	PASS
	▶	base	save(var,value)	index	0						602	PASS





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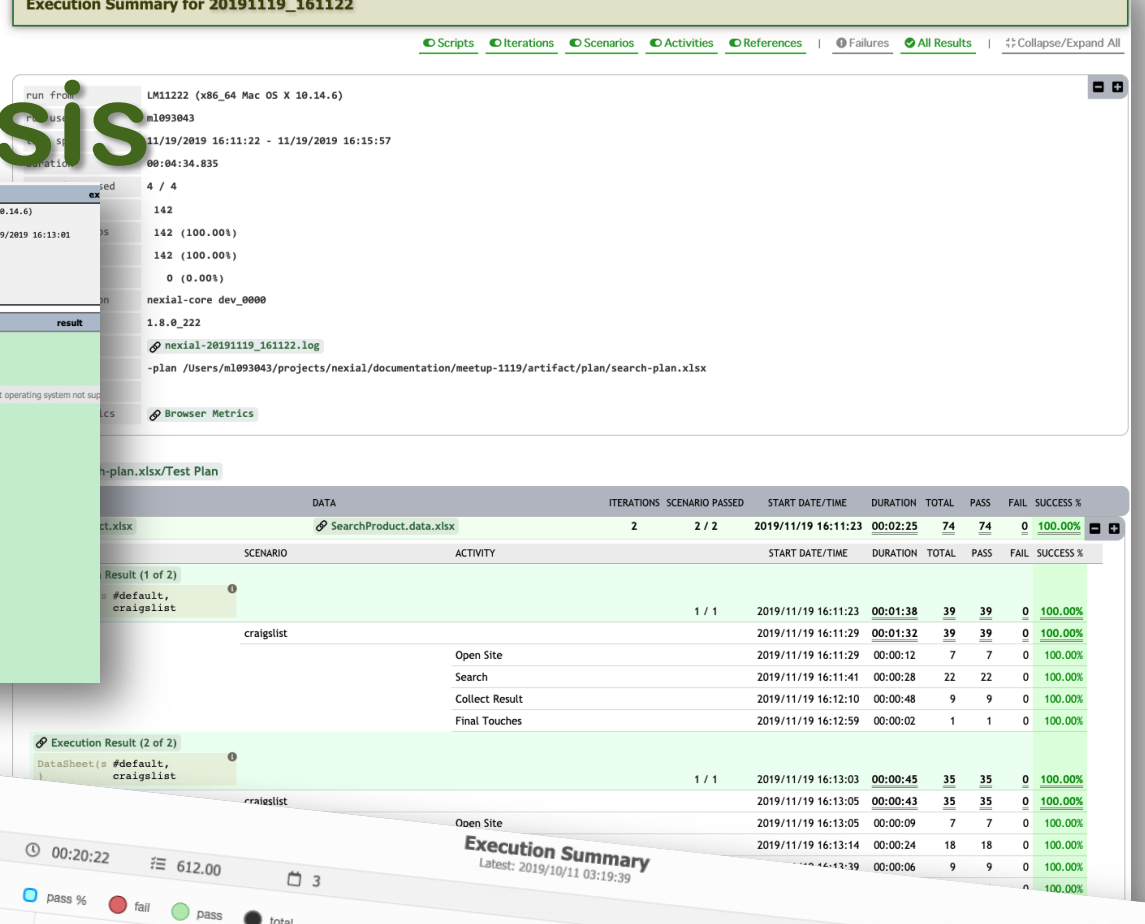
	2019/10/11 02:40:38	1		1032	1032	0
	2019/10/11 02:00:24	1		1032	1032	0
	2019/10/10 07:05:34	1		192	191	1
	2019/10/10 06:55:42	1		192	191	1
	2019/10/10 06:44:37	1		192	191	1



Demo

Project/Code: https://bit.ly/nexial-project

Documentation: https://bit.ly/nexial

Slack Channel: https://bit.ly/nexial-slack

Today's Demo: https://bit.ly/nexial-meetup-demo

NEXIAL