

Table S3

## Top 10 DevOps Capabilities

Keyword	Reference Number
Proactive Monitoring	[175][276][280][282][284][286][287][293] [295][296][300][329][342][345][347][348] [350][351][353][354][356][357][359][361] [362][363][364][365][366][368][369][370] [371][372][373][374][375][376][378][379] [380][381][382][383][384][385][386][387] [388][389][390][391][392][393][394][395] [397][398][399][400][401][402][403][404] [405][406][407][408][409][410][411][412] [413][414][415][416][417][418][419][420] [483][484][487][497][500][501][502][503] [504][505][506][510][511][513][514][515] [516][517][518][520][521][523][524][527] [530][531][533][534][535][540][542][543] [546][548][551][552][554][555][556][558] [559][561][563][564][566][568][669][670] [671][672][673][674][675][676][677][678] [679][680][681][682][683][684][685][686] [687][688][689][690][691][693][694][695] [696][697][698][699][701][702][703][704] [705][706][708][709][710][711][712][713] [715][716][718][719][720][721][722][723] [724][725][726][727][728][729][731][732] [733][734][737][738][739][740][741][742] [743][744][745][835][836][838][840][841] [842][843][844][845][846][848][849][851] [852][853][855][860][861][862][863][864] [865][866][867][870][873][875][876][877] [878][879][881][882][886][888]
Configuration Management	[98][103][149][172][173][174][179][181][182] [183][194][264][265][268][269][270][271][277] [278][279][286][288][289][291][292][294][295] [296][299][302][303][304][305][306][307][309] [310][315][316][317][319][321][322][329][336] [338][342][343][345][346][347][348][349][350] [351][352][353][354][355][357][358][360][361]

	<p>[362][363][364][365][366][369][370][371][372]</p> <p>]</p> <p>[374][375][376][378][380][381][382][383][384]</p> <p>]</p> <p>[385][387][388][389][390][391][393][394][395]</p> <p>]</p> <p>[397][399][400][401][403][404][407][408][409]</p> <p>]</p> <p>[411][412][413][414][416][418][420][421][497]</p> <p>]</p> <p>[498][500][501][502][503][504][505][506][507]</p> <p>]</p> <p>[508][510][511][512][513][514][515][516][520]</p> <p>]</p> <p>[523][524][526][527][528][529][530][531][533]</p> <p>]</p> <p>[534][535][536][539][540][542][543][545][548]</p> <p>]</p> <p>[549][551][552][553][554][555][556][558][559]</p> <p>]</p> <p>[561][562][563][564][566][568][570][672][675]</p> <p>]</p> <p>[676][677][679][680][681][682][683][684][685]</p> <p>]</p> <p>[687][688][689][690][691][694][695][696][698]</p> <p>]</p> <p>[699][702][704][705][706][709][711][715][718]</p> <p>]</p> <p>[719][720][721][722][723][724][725][726][727]</p> <p>]</p> <p>[728][729][731][732][734][737][738][739][744]</p> <p>]</p> <p>[745][911][912][933][972]</p>
Continuous Delivery and Deployment Automation	<p>[262][264][265][273][276][292][294][295][296]</p> <p>]</p> <p>[297][298][300][303][304][305][306][308][309]</p> <p>]</p> <p>[310][311][314][316][320][321][322][328][329]</p> <p>]</p> <p>[336][342][346][348][349][350][351][352][353]</p> <p>]</p> <p>[355][357][359][361][364][365][366][368][370]</p> <p>]</p> <p>[371][372][373][374][375][377][378][379][380]</p> <p>]</p>

	<p>[381][382][383][384][385][386][387][388][389]</p> <p>[390][391][393][394][395][397][399][400][401]</p> <p>[402][403][404][405][406][407][408][409][411]</p> <p>[414][415][417][418][420][421][497][498][501]</p> <p>[502][503][504][508][510][513][515][516][517]</p> <p>[518][520][523][524][527][529][531][536][540]</p> <p>[543][548][549][551][552][553][555][556][558]</p> <p>[560][561][562][563][564][565][566][568][570]</p> <p>[571][672][673][674][676][677][678][679][680]</p> <p>[681][682][683][684][685][686][687][688][689]</p> <p>[690][691][694][695][696][697][698][699][701]</p> <p>[702][704][705][706][708][709][710][711][712]</p> <p>[713][715][716][718][719][720][721][722][723]</p> <p>[724][725][726][727][728][729][731][732][734]</p> <p>[737][738][739][741][744][835][836][838][840]</p> <p>[841][842][843][844][845][846][848][849][851]</p> <p>[853][855][862][863][864][865][867][870][873]</p> <p>[876][877][878][879][881][882]</p>
Trust and Empower Teams to make Decisions and Changes	<p>[276][280][284][285][286][288][294][295]</p> <p>[300][303][308][314][329][344][346][347]</p> <p>[348][349][350][351][353][354][355][356]</p> <p>[357][358][359][360][361][363][364][365]</p> <p>[366][368][369][370][371][372][373][375]</p> <p>[376][377][378][379][381][383][384][385]</p> <p>[386][387][389][390][391][392][394][395]</p> <p>[397][398][399][400][401][404][405][407]</p> <p>[408][409][410][411][412][413][414][415]</p> <p>[416][417][419][420][505][506][507][508]</p> <p>[511][512][513][514][515][516][517][518]</p>

	[520][521][523][524][527][528][530][531] [533][534][535][536][538][539][540][542] [543][545][546][548][551][555][560][562] [565][669][670][671][672][673][674][675] [676][677][678][679][680][681][682][683] [684][685][686][687][688][689][690][691] [693][694][695][696][697][698][699][701] [702][703][704][705][706][707][708][709] [710][711][712][713][715][716][718][719] [720][722][723][724][725][727][728][729] [731][732][734][737][738][739][740][741] [742][743][744][745]
Support Learning Culture and Experimentation	[329][346][354][356][358][360][363] [368][371][373][375][376][377][378] [379][380][381][383][385][386][387] [388][389][390][391][392][393][394] [397][398][399][400][401][402][403] [404][405][406][407][408][409][410] [411][412][413][414][415][416][417] [418][419][420][421][423][517][518] [520][521][524][527][530][531][533] [534][535][536][539][540][542][543] [545][546][548][551][553][554][555] [556][558][559][560][561][562][563] [564][565][566][568][669][670][671] [672][673][674][675][676][677][678] [679][680][681][682][683][684][685] [686][687][688][689][691][693][694] [695][696][697][698][699][701][702] [703][704][705][706][707][708][709] [710][711][712][713][715][716][718] [719][720][722][723][724][725][727] [728][734][741][742][744]
Cloud Infrastructure and Cloud Native	[166][175][178][276][279][283][284][287] [288][289][293][294][295][296][300][302] [306][308][309][311][312][313][314][320] [322][337][338][395][400][401][404][407] [408][409][414][415][501][502][503][504] [505][506][507][508][511][512][513][514] [515][518][520][523][524][528][529][530] [531][533][535][541][542][546][551][552] [553][554][555][558][575][576][578][587] [589][669][670][671][672][673][674][677] [678][679][680][681][682][683][684][685] [687][688][689][690][691][693][694][696]

	[698][699][702][704][705][709][711][712] [715][720][721][723][725][726][729][731] [733][734][737][738][739][740][741][744] [745][834][838][841][843][844][845][846] [848][849][851][853][855][860][861][863] [864][865]
Focus on People, Process, and Technology	[344][346][350][352][353][354][356][358] [360][362][363][365][366][368][369][370] [371][373][375][376][377][378][380][381] [382][383][384][385][386][387][388][389] [390][391][392][393][394][395][397][398] [399][400][401][402][404][405][406][407] [408][409][411][414][415][417][418][419] [420][421][423][575][669][670][671][672] [673][674][675][676][677][678][679][680] [681][682][683][684][685][686][687][688] [689][690][691][693][694][695][696][697] [698][699][701][702][703][704][705][706] [707][708][709][710][711][712][713][715] [716][718][719][720][721][722][723][724] [725][726][727][728][729][731][732][733] [734][737][738][739][740][741][742][743] [744][745]
Cross Team Collaboration and Communication	[299][303][308][311][314][329][332] [334][336][340][342][344][346][349] [355][356][358][359][360][366][368] [370][373][376][377][397][512][518] [520][521][530][533][568][570][669] [670][671][672][673][674][675][676] [677][678][679][680][681][682][683] [684][685][686][687][688][689][690] [691][693][694][695][696][697][698] [699][701][702][703][704][705][706] [707][708][709][710][711][712][713] [715][716][718][719][720][721][722] [723][724][725][726][727][728][729] [731][732][734][737][738][739][741] [742][743][744][745]
Continuous Improvement of Processes and Workflows	[293][350][354][358][369][392][398][669] [670][671][673][674][675][677][678][679] [680][682][684][685][686][688][690][693] [694][695][696][697][698][699][701][702] [703][706][707][708][710][711][712][713] [715][716][718][719][720][721][722][723] [724][725][726][727][728][731][732][733] [737][738][739][740][741][742][743][744]

	[745]
Focus on People, Process and Technology	[276][299][329][510][512][513][514][515] [516][517][518][520][521][523][524][527] [528][530][531][533][534][535][536][539] [540][542][543][546][548][551][554][555] [556][558][559][560][561][562][563][564] [565][566][568][570][571]