

# IBM MQ: Ask Us Anything!



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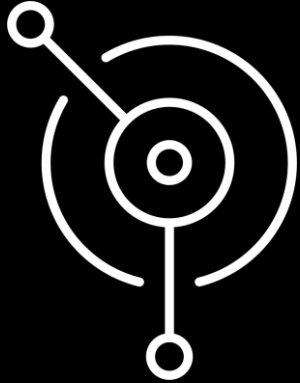


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MQ for z/OS Architect



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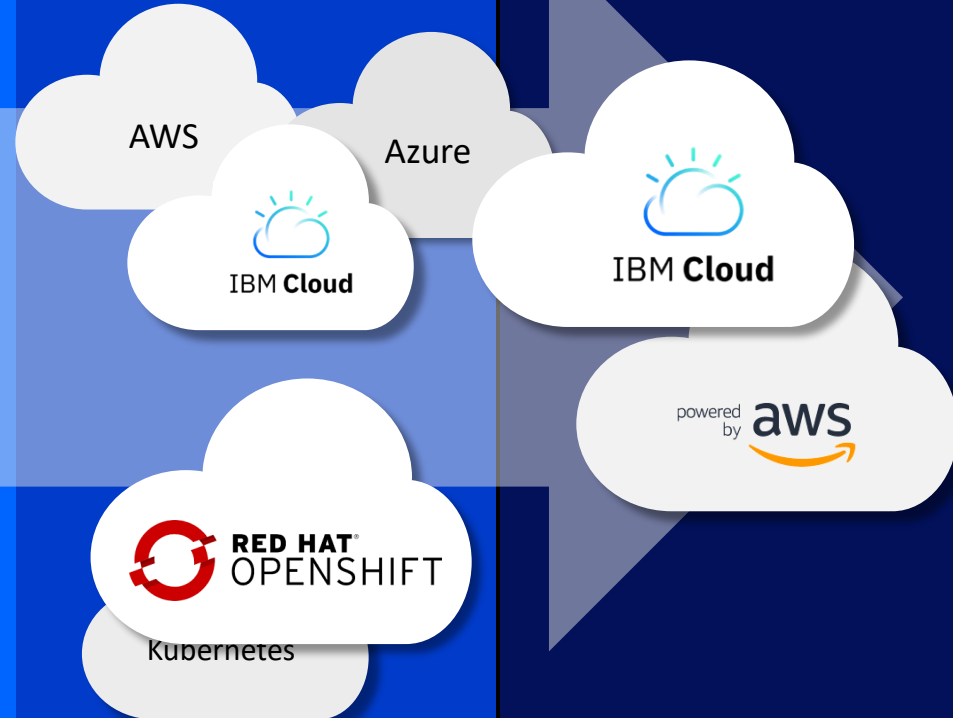
A focus on where you need MQ today



On-premise, software and the MQ Appliance, exactly as you need it

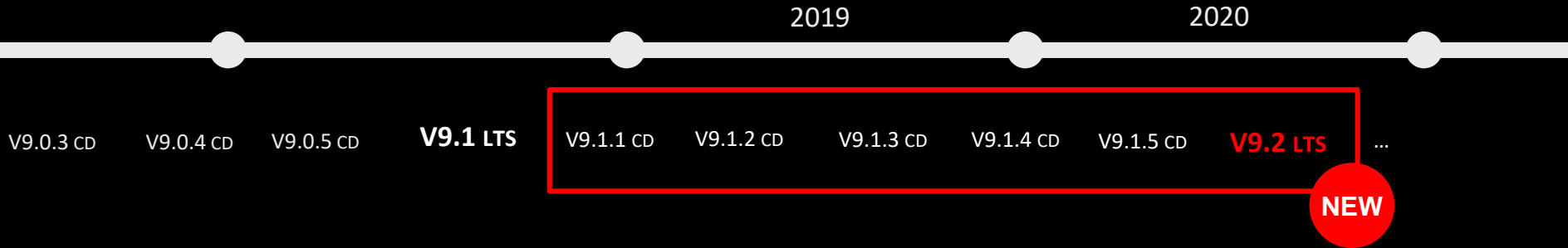


Run MQ yourself in public or private clouds, virtual machines or containers



Let IBM host MQ for you with its managed SaaS MQ service in public clouds, IBM Cloud and AWS

# IBM MQ: long term support and continuous delivery



In 2016 MQ introduced a dual Long Term Support and a Continuous Delivery model.

## Continuous Delivery

New CD versions of MQ are released approximately every four months, incrementally introducing new product capabilities.

Intended for those that can continually integrate.

## Long Term Support

Approximately every two years a new LTS version is released, rolling up many of the CD capabilities into a release with 5+3 support attached.

Required by those looking for fixed function.

## Mix and Match

Both are available under the same license.

Both can interoperate, just like any previous version of MQ.

All the function delivered in the 9.1.x CD releases is available in the long term support release **V9.2 LTS**

# MQ since 9.1 ...

Uniform Cluster automatic application rebalancing	Microsoft .NET Core support	Client connectivity with zCEE	Developer toolkit for MacOS	Automatic TLS CipherSpec negotiation	Enhanced Salesforce Bridge	Build toolkit for zCEE	Idempotent MQSC commands	Browse messages using REST	MQ Appliance certificate expiry notifications
Channel enabled AMS policies for z/OS	JSON format CCDT	Permitted TLS CipherSpec control	REST messaging performance enhancements	Full JSON-syntax REST administration	MQ Appliance HA event notifications	Improved distributed queue manager restart times	Stream MQ Appliance error logs	Rapid Uniform Cluster rebalancing	Improved MQIPT management
New application status checking	ini file and MQSC injection at startup	Escalating queue manager ending	MQFT REST list resource monitors	Enhanced Blockchain Bridge	WebSphere Liberty MDB pause	New consistent MQ samples	MFT REST create file transfer	FTP server support on IBM I for MFT	AMS HSM with Oracle JRE
MQ Appliance admin activity audit logging	XA support in Liberty for decoupled JMS connections	Automatic Uniform Cluster configuration	Packaged MQ Internet Passthru (IPT)	Highly available MFT Agent deployments	z/OS data set encryption support	User controlled application naming	Expanding TLS 1.3 support	High speed transfer over long distances with Fasp.io	Qpid JMS shared subscriptions
Publish messages over REST	.NET project templates	Increased queue size support for Distributed	New improved Web Console	Full HA-DR-HA replicated data queue manager deployments	Uniform Cluster application monitoring	Java 11 application support	Distributed queue size control	Simpler z/OS backwards migration	Simplified z/OS installation of MFT and CD