Microsoft

❤️

Open Source

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Benjamin
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Microsoft Ready
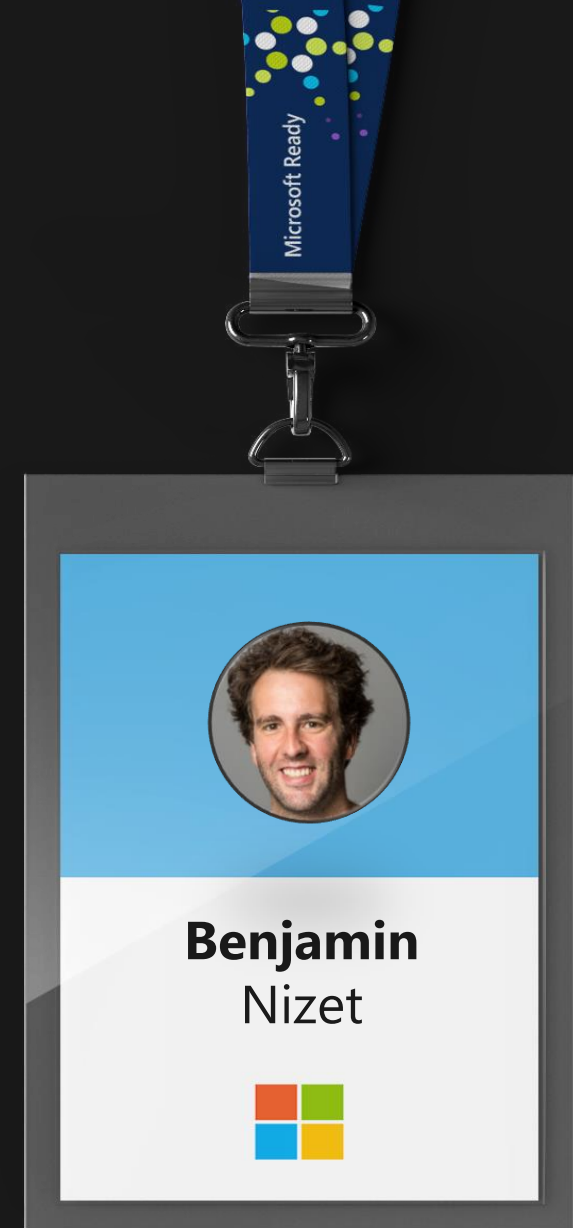
"Judge us by the actions we have taken in the recent past, our actions today and in the future"

—Satya Nadella, CEO
Microsoft

2018

2014

Satya "Microsoft loves Linux"

.NET foundation created

2015

VS Code released

HDInsight (Hadoop/Ubuntu) announced

Microsoft jointly forms Node.js foundation

2016

.NET Core 1.0

PowerShell Core

SQL on Linux announced

Windows Subsystem for Linux in Windows 10

Microsoft joins Linux foundation

2017

Microsoft Azure Kubernetes Service launched

Draft, Brigade, Kashti projects submitted to Kubernetes community

Microsoft joins Cloud Native Computing & Cloud Foundry Foundations

Azure Database for Postgres & MySQL announced

Azure Databricks (Apache Spark) announced

2018

VS Code ranked #1 developer tool

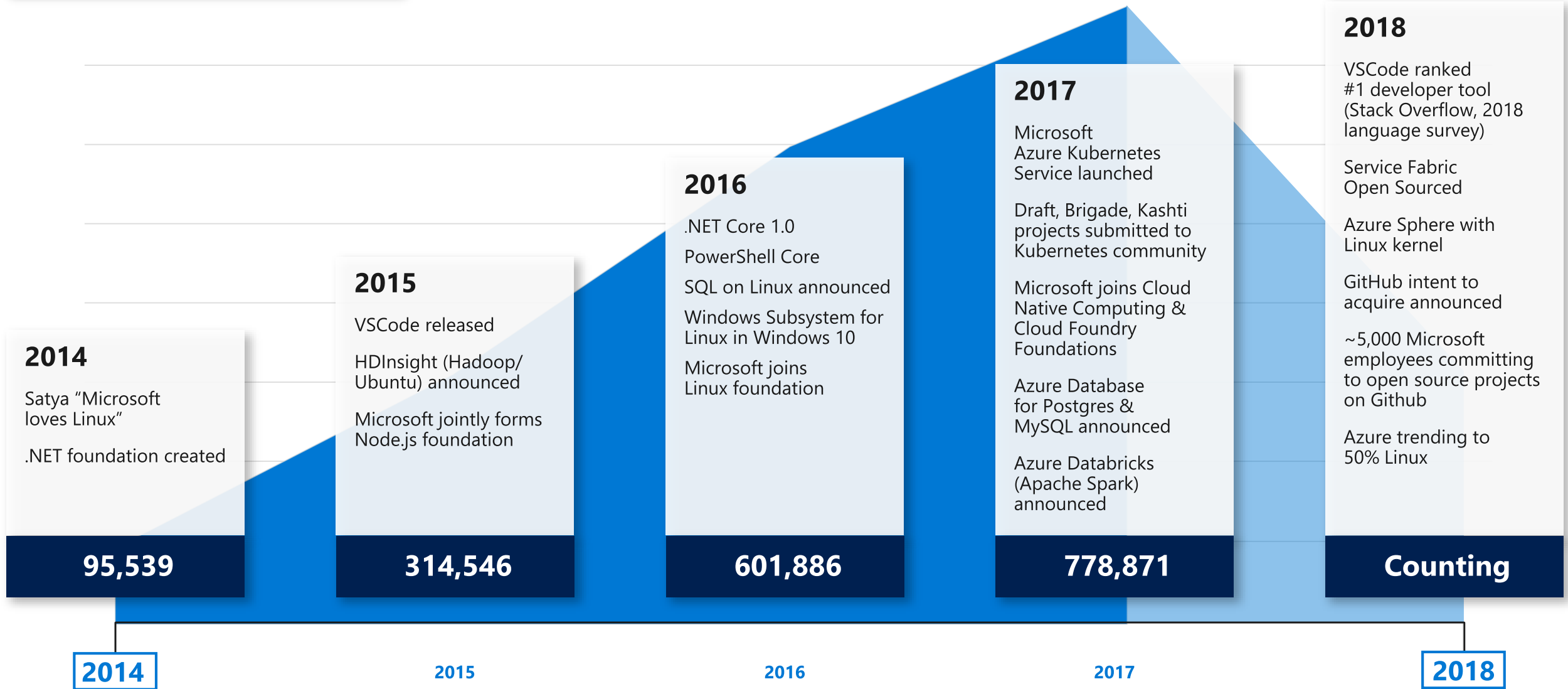Service Fabric Open Sourced

Azure Sphere with Linux kernel

GitHub intent to acquire announced

~5,000 Microsoft employees committing to open source projects on Github

Azure trending to 50% Linux

2014   **2015**   **2016**   **2017**   **2018**

GitHub contributions

2014
Satya "Microsoft loves Linux"

.NET foundation created

95,539

2015
VSCode released

HDInsight (Hadoop/Ubuntu) announced

Microsoft jointly forms Node.js foundation

314,546

2016
.NET Core 1.0

PowerShell Core

SQL on Linux announced

Windows Subsystem for Linux in Windows 10

Microsoft joins Linux foundation

601,886

2017
Microsoft Azure Kubernetes Service launched

Draft, Brigade, Kashti projects submitted to Kubernetes community

Microsoft joins Cloud Native Computing & Cloud Foundry Foundations

Azure Database for Postgres & MySQL announced

Azure Databricks (Apache Spark) announced

778,871

2018
VSCode ranked #1 developer tool (Stack Overflow, 2018 language survey)

Service Fabric Open Sourced

Azure Sphere with Linux kernel

GitHub intent to acquire announced

~5,000 Microsoft employees committing to open source projects on Github

Azure trending to 50% Linux

Counting

2014   2015   2016   2017   **2018**

Innovate

Microsoft releases key innovations as open source for others to use and build upon

Microsoft open sources powerful developer tools—VS Code is the #1 most popular editor for developers in **any language**

Microsoft creates new open source languages. R, TypeScript, and PowerShell are all top ranked open source languages with origins linked to Microsoft

Azure open sources key cloud infrastructure components. Service Fabric and acs-engine released as open source

Microsoft is a leading Linux innovator, ranked as a top contributor to the Linux Kernel

" I know it's very, very hard for some of you to believe it, but **Microsoft really and truly is well on its way to becoming an open-source company.**"

Why Microsoft is turning into an open source company
Steven J. Vaughan-Nichols, ZDNET
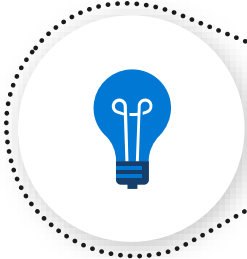
Contribute

Innovate

Enable

Contribute

Microsoft contributes code and thought leadership to open source communities, engaging developers as developers

Microsoft has more engineers developing in the open on Github than AWS, with about 5,000 Microsoft employees committing to opens source projects making more than 2 million commits

Microsoft employees commit to other people's projects contributing code to more than 8,000 non-Microsoft projects

Microsoft collaborates on open source development with other organizations via foundations like the .NET Foundation, Linux Foundation, CNCF, and more

Microsoft builds communities; more than 19,000 developers from over 3,700 companies have contributed to .NET Core and related open source repositories

> " Today [Microsoft] is **demonstrating some impressive traction when it comes to open source community contributions**. If we are to judge the company on its recent actions, **the data shows** what Satya Nadella said in his announcement about **Microsoft being "all in on open source" is more than just words."**

The data behind Microsoft's surprising open source track record
Donald Fischer, Tidelift

Enable

Azure enables every developer and organization to more easily adopt open source in the cloud, without having to be an expert

Azure makes open source projects easier to use by improving their security and manageability, while preserving open APIs. Kubernetes, MySQL, Postgres, Redis Cache, Spark and more, all as native managed Azure services with full open API compatibility and integrations with Azure security and monitoring

Azure provides enterprise support, and a large partner ecosystem. From embedded ISV support partners like Red Hat, to implementation partners, the Azure ecosystem can provide whatever help you need

> " As the transformation to a Cloud-first organization took hold at Microsoft, the commitment to open source really took hold….**open-source toolsets really find first-class citizenship within the Azure platform.**"

10th Magnitude, Azure Partner of the Year, 2018

Catch me if you can

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Microsoft Employee

Member Since Nov 9, 2018   ✏ **Edit**

Level	Badges earned	Trophies earned
7	**23**	**5**
2225/16199 XP		

Badges (23)

Introduction to Azure

Principles of cloud computing

Tour Azure services and features

As simple as… 1 – 2 – 3

1. INNOVATE with the power of the cloud.

2. CONTRIBUTE to any project.

3. ENABLE your institution to achieve more

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