Complex deployments made easy

- ✔ Automate your deployments in a repeatable and reliable manner
- ✔ First-class platform support for .NET, Java, databases, NodeJS, and more
- ✔ Automatically update your environment specific configuration (e.g. app settings and database connection strings)
- ✔ Securely deploy to Windows, Linux, AWS, and Azure
- ✔ Deploy to multiple customers with best-in-class multi-tenant support
- ✔ Deploy containers without the headache, including, Docker and Kubernetes

Process

1. **Approval (Production only)**
Manual intervention
Production

2. **Update database schema**
Deploy package **OctoFX.Database** from **Octopus Server (bui**

3. **Deploy rate web service**
Deploy to IIS using package **configs** from **Octopus Server (b**

4. **Zero-downtime rolling website deploy**
Rolling deployment across deployment targets in role

Release	Dev	Test	Production
3.3.2690	✔ 3.3.2690 February 20th 2018	✔ 3.3.2690 February 20th 2018	DEPLOY
3.3.2689	✔ 3.3.2689 February 20th 2018	✔ 3.3.2689 February 20th 2018	DEPLOY
3.3.2616	✔ 3.3.2616 February 16th 2018	✔ 3.3.2616 February 16th 2018	✔ 3.3.2616 February 16th 2018
3.3.2126	✔ 3.3.2126 January 25th 2018	✔ 3.3.2126 January 25th 2018	✔ 3.3.2126 January 25th 2018

Release 3.3.2692
✔ Deploy OctoFX release 3.3.2692 to Test

TASK SUMMARY

Task Progress
This task started 20 minutes ago and ran for 49 seconds

✔ Deploy OctoFX release 3.3.2692 to Test
  ✔ Aquire packages
  ✔ Step 2: Update database schema
  ✔ Step 3: Deploy rate web service
  ✔ Step 4: Zero-downtime rolling website deployment
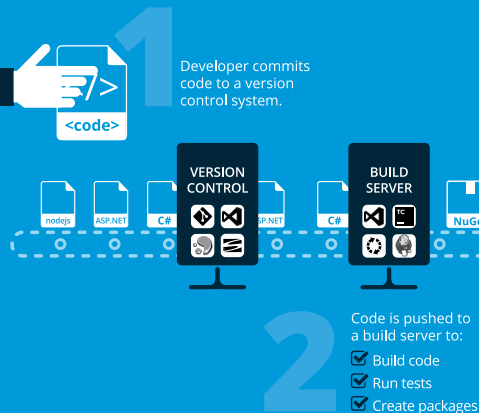 ✔ Apply retention policy on Tentacles

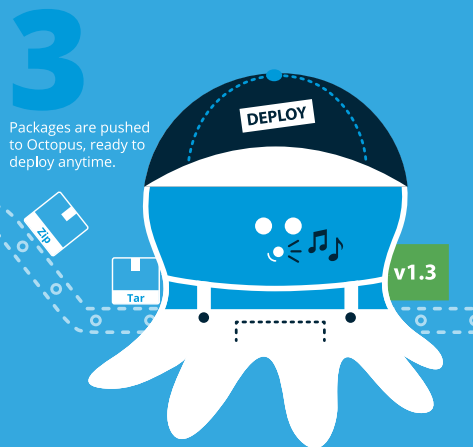# Octopus Deploy

Fast, repeatable, reliable deployments

Any tool chain
Integrates with your existing tools

1 Developer commits code to a version control system.

nodejs | ASP.NET | C# | **VERSION CONTROL** | ASP.NET | C# | **BUILD SERVER** | NuGet

2 Code is pushed to a build server to:
- ☑ Build code
- ☑ Run tests
- ☑ Create packages

Any application
If it can be packaged, it can be deployed

3 Packages are pushed to Octopus, ready to deploy anytime.

zip | Tar | DEPLOY | v1.3 | v1.2

4 Octopus updates your environment specific config files, by replacing app settings and connection strings.

Any environment
On-premises or on the cloud

5 Self-service, reliable deployments at the push of a button. Up to thousands of machines at a time.

TESTER | RELEASE MANAGER

v1.2 | v1.2 | v1.2

DEV | TESTING | STAGING | PRODUCTION

6 A deployment dashboard keeps everyone on the team in the loop.