Symbio

Continuous Delivery

SYMBIO

Symbio Continuous Delivery - principles

- The Symbio **Continuous Delivery** principle allows to provide new Symbio versions with more speed and frequency and thus to improve Symbio's quality

- All Symbio environments are reliably updated in short cycles so that the most recent version is available for you at any time
  - → Updates will be planned for every week
  - → Individual environments will always be updated with a delay of at least one week (depending on price level)
  - → A critical bug in one environment prevents the update of the other environments

- Customers may profit more frequently from **new released features** and decide individually whether a new feature should be applied for productive use or not

→ We reserve the right to automatically activate features that are necessary for the smooth operation of Symbio (e.g. performance optimizations)

→ We recommend to apply new features in a testing environment (sandbox) first

→ Please be aware that the activation will take some minutes to complete
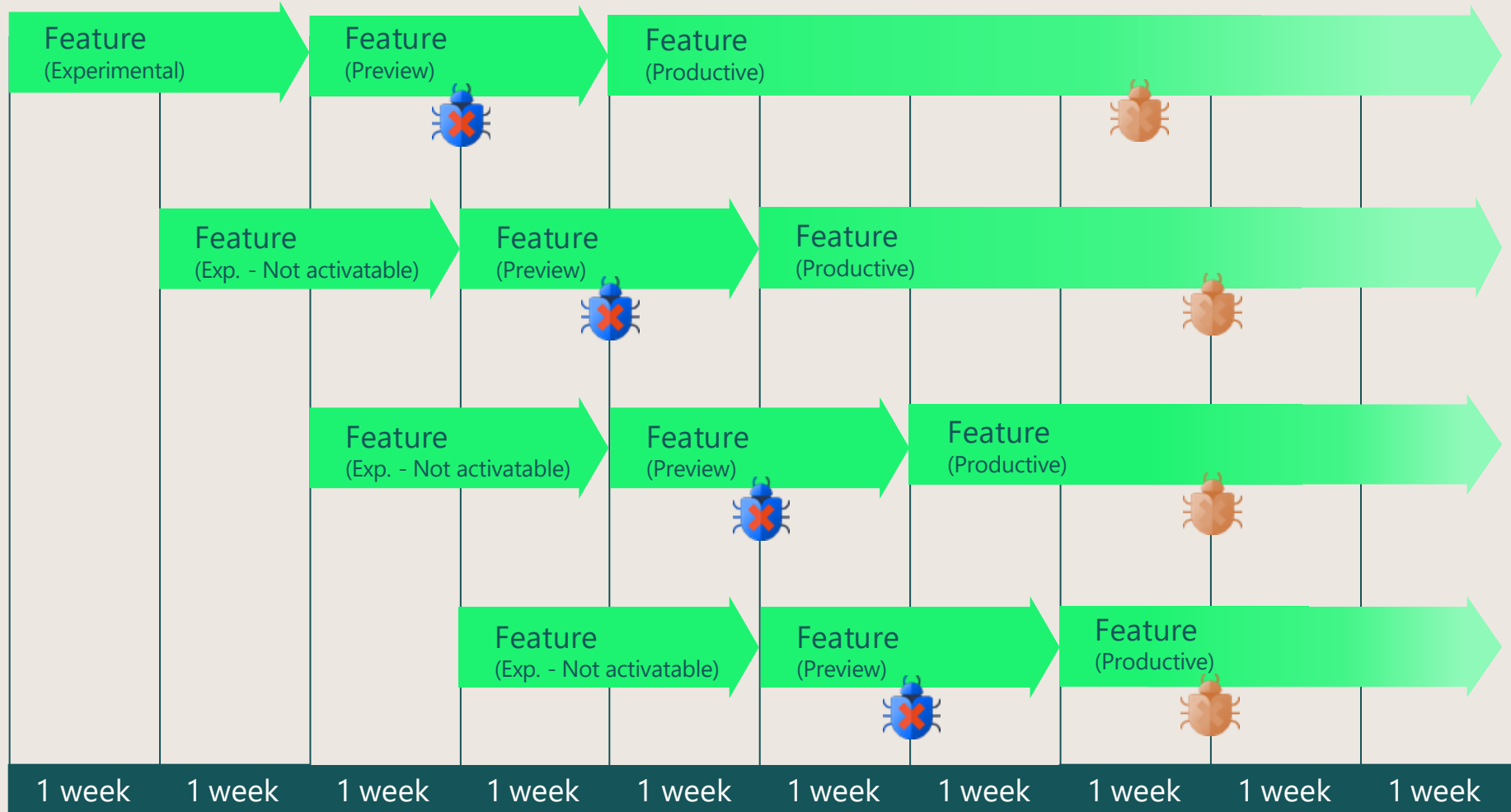
Symbio Continuous Delivery - overview

Environment

Symbio Internal Public Test
(Nightly triggered, automatic deployment)

| Feature (Experimental) | Feature (Preview) | Feature (Productive) |

Standard
(min. **1 week** delayed, manual triggered deployment)

| Feature (Exp. - Not activatable) | Feature (Preview) | Feature (Productive) |

Professional
(min. **2 weeks** delayed, manual triggered deployment)

| Feature (Exp. - Not activatable) | Feature (Preview) | Feature (Productive) |

Enterprise
(min. **3 weeks** delayed, manual triggered deployment)

| Feature (Exp. - Not activatable) | Feature (Preview) | Feature (Productive) |

| 1 week | 1 week | 1 week | 1 week | 1 week | 1 week | 1 week | 1 week | 1 week | 1 week |

Continuous Delivery

Symbio Feature Flag Periods

Development		Experimental		Preview		Released
	→		→		→	

Experimental
- Still some UI changes possible
- Internal & external testing phase

Preview
- Approved by stakeholders
- Can be used in Prod after testing in Sandbox

Released
- Feature is officially maintained
- Customer can decide to activate/deactivate a feature
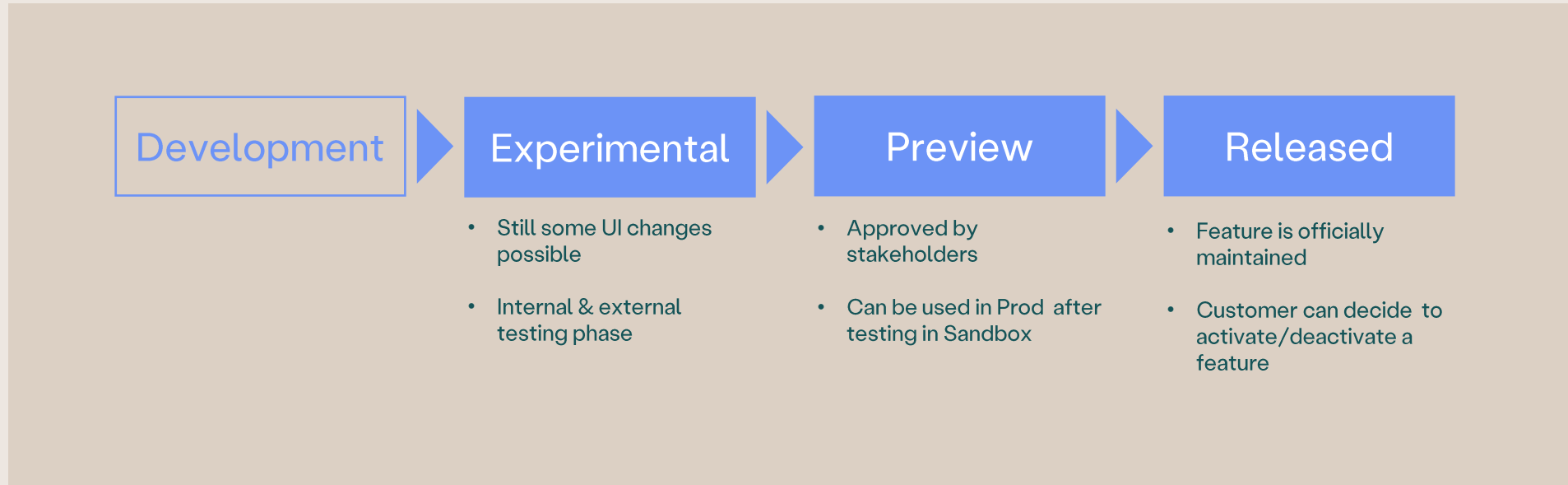
	Everything allowed	No potential data loss *	No "general" changes *	No "high" known Bugs *
Bugs				
Cloud		Public Test Environment	Sandbox / Prod	Sandbox / Prod
OnPrem	DEV	TEST / INT	TEST / INT	Prod