

Tech Department Principles

☐☐ Prioritize Maintainability over Hype

We select technologies, tools, and services with future maintainers in mind. Rather than chasing every new trend, we favor proven solutions that are easy for others to pick up and support. Keeping in mind that successor might be less technically knowledgeable.

☐☐ Embrace Open Collaboration

Wherever privacy or security allows, we release projects as open-source (or source-available). This maximizes transparency, invites community contributions, and prevents vendor lock-in.

☐☐☐☐☐ Preferred Tech Stack

We standardize on a small, well-known stack to reduce cognitive overhead and speed up onboarding. We also use a dockerized environment.

- **Web framework:** Laravel (PHP)
- **Automation & bots:** Python
- **Database:** MySQL
- **Server OS:** Ubuntu

Exceptions are possible, but we avoid proliferating languages and platforms.

Privacy by Design

We create, configure or modify services to favour privacy and compliance with European privacy regulations. This means we minimize data collection, enforce access control on need-to-know basis and have the necessary technical protection in place to avoid data leaks.

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