

# Open Source - Qt

## – Safe for your application development

### Licensing models

- Qt is available in three different license models: GNU GPL, GNU LGPL and Commercial, where CrossControl provides the software platform built with LGPL license

### CrossControl's software platform

- LGPL forces CrossControl to, on request by any party, hand over all source code and tool chains available for building the Qt libraries. In our development process and internal tool chain setup we already have control over these parts, so in case of such a request we can do it. However, this applies to the Qt libraries and the platform itself. The customers' applications are not affected.
- The LGPL version of Qt is appropriate for the development of proprietary Qt applications provided you can comply with the terms and conditions contained in the GNU LGPL version 2.1. To support our customers with these terms we have configured the software platform in the way described in the items below.

### Customers applications

- LGPL allows you to keep the source code of your application private as long as it is “work that uses” the library. Dynamic linking is usually recommended here.
- Our Qt libraries have been built using dynamic linking, preventing any customer application to use them with static linking.
- Additionally, our tool chain with QtCreator is preconfigured to use dynamic linking, making the customers' Qt applications fully safe and to not risk being infected by the LPGL licensing terms.

### References

- [https://en.wikipedia.org/wiki/GNU\\_Lesser\\_General\\_Public\\_License](https://en.wikipedia.org/wiki/GNU_Lesser_General_Public_License)
- <https://www.qt.io/faq/>