

## RZ Ecosystem Partner Solution

# SRA HMI Professional Service for Qt



### Solution Summary

SRA provides Qt professional services based on over 20 years experience about Qt. We accelerate and expand the benefits of Qt on [RZ/G series](#) through training, professional development-service, support, and testing solution.

### Features/Benefits

- Modern, beautiful touch-based 2D/3D HMI and user experiences
- Cross platform
- Extensive libraries and intuitive APIs
- Productive development environment and tools

### Diagrams/ Graphics

#### Training

- Free Hands-on  
Widget / Qt Quick
- Professional Training  
Basic / Advanced / Qt Quick

#### QA Support

- Support for Qt LGPL
- Support for old version of Qt
- Trouble shooting

#### Professional Services

- Porting
- Custom parts
- Code review
- Deploy
- Performance tuning
- Testing & CI



#### Testing & Quality

- Automation testing  
[Squish for Qt]
- Static code analysis  
[Coverity]
- Dynamic tracing  
[DT+]
- Build CI environment

#### Support for Development

- Over 200 developers
- Support by Qt professionals
- Test Automation by Squish for Qt

### Target Markets and Applications

- Industrial Automation
- Medical Devices
- Kiosk / Signage
- Smart Home
- Smart Buildings
- Programmable Operator
- PLC

## SRA Qt Professional Services



Boost the power of Qt. Offering the total services about Qt.



## Qt Modules

Add-Ons					Development Tools	
Canvas 3D	Charts	Qt Quick 2D renderer	Data Visualization	Purchasing	Qt Creator Cross-platform IDE	CPU usage analyzer
Active Qt	Graphical Effects	NFC	Location	Qt 3D	Qt Design Studio	GPU Profiler
X11, Windows, Mac Extras	Print Support	Sensors	Concurrent	WebEngine	Qt 3D Studio	Clang static analyzer
Android Extras	Image Formats	Positioning	Serial Port	WebSockets	Qt Assistant Documentation Tool	Qt Quick Compiler
XML & XML Patterns	SVG	Bluetooth	D-Bus	WebChannel	moc, uic, rcc Build Tools	Qt Quick Profiler
Essentials			Multimedia Widgets	Quick Dialogs	Quick Controls	
GUI	Widgets	Multimedia	Quick Layouts	Quick		
Core	Network	SQL	Test	QML		
Host Development Platforms			Target Platforms			
Linux	Windows	MAC	Embedded Linux	INTEGRITY	QNX	Android
					qmake Cross-platform Build Tool	Autotest integration

## Contacts

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