Qt on iOS
An introduction to the most powerful cross-platform application development framework for desktop, embedded and mobile
Today’s Speakers

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Digia, Qt: A Brief Introduction

THE ORGANIZATION - DIGIA

- Digia Plc (listed on Nasdaq OMX Helsinki) acquired the Qt business in September 2012 from Nokia (commercial licensing in March 2011)
- Worldwide leading Qt application and UI development, testing and UX design services and consulting company with 7 international locations
- Digia has 10+ years of Qt experience
- 11 offices, 1000+ employees with 200+ in-house Qt experts
- Trusted by over 5,000 customer worldwide

THE TECHNOLOGY

- A C++ based cross-platform application and UI development framework
- Used by more than 500,000 developers in 70+ industries
- Backed by in-house development, support, consulting and training
- Available under commercial and open source licensing (LGPL)
Qt 5.2

- Qt Mobile Support – iOS and Android
- New QML Engine – V4
- New Scene Graph
- Mobile only API’s
- Qt Controls for Mobile
- Qt Quick Controls

- Best Qt release to date
Opportunities with Qt on Mobile

- Android
- iOS
- Windows Phone / WinRT
- Sailfish OS
- BlackBerry 10
- Ubuntu touch
- Tizen
- + Qt Cloud Services

- Qtopia Windows Mobile
- Symbian MeeGo

- Trolltech
- Nokia
- Digia + community

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Qt on Mobile

• Full Qt libraries and tools for development and deployment with a commercial license
• Mobile only API
• Cross-Platform Environment
• Qt Cloud: Enginio Data Storage
• Application Development Support
Qt Mobile – New Product Offering

- All licensing needs covered
- For individual mobile developers and teams to quickly develop apps for Android, iOS and other major platforms
- New, flexible, monthly subscription based model
Qt is Used Everywhere

FROM EMBEDDED DEVICES TO DESKTOP APPLICATIONS

5000+ COMPANIES FROM MANY INDUSTRIES USE Qt

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Qt Key Values

Cross-platform applications
- Differentiated user experience across hardware platforms
- Hybrid development: convergence of web and native applications
- Target multiple platforms with a single source code-base across desktop and embedded

High application performance
- High performance regardless of underlying platform
- Apps must exploit platform resources to deliver cutting-edge UI

Shorter time to market
- Delivering functionality faster, without increasing cost
- Targeting multiple languages and screen sizes
- Maximizing efficiency by placing focus on innovation instead of maintaining API
- Benefit from professional services, support and documentation
C++ CROSS-PLATFORM APPLICATION AND UI FRAMEWORK

Cross-Platform Class Library

Integrated Development Tools

Cross-Platform IDE
Thank you!

www.qt.digia.com