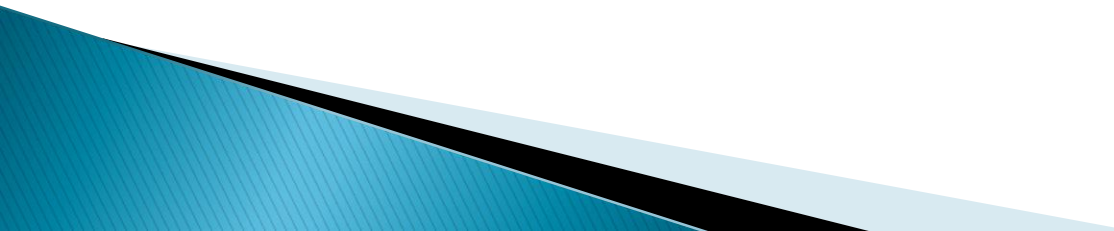


MeeGo, Maemo und Moblin

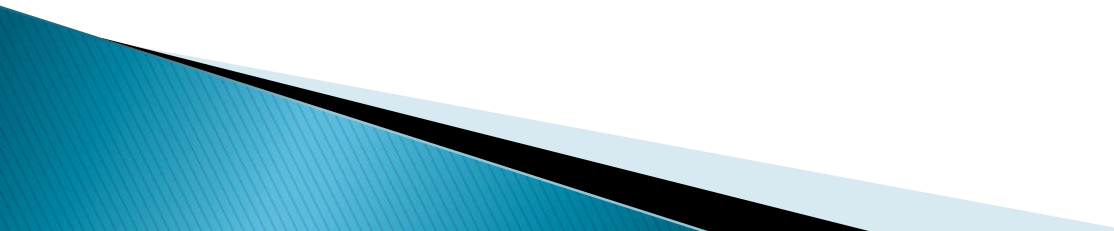
Mobile Computing Platforms

Andreas Wiebe

Was ist das?

- ▶ Linux-basierend
 - ▶ Open Source
 - ▶ Maemo + Moblin = MeeGo!
- 

Was steckt drin?

- ▶ MeeGo Core
 - ▶ API
 - ▶ User Experience
- 

User Experience

**Netbook
Application Framework**
Clutter and MX Libraries

**Handset
Application Framework**
MeeGo Touch Framework

**Other
Application Framework**

MeeGo APIs

Core OS

Security
Security Frameworks and
Enablers

System
Device State and Resource
Policy mgmt, Sensor, Context

Essentials
Base Essentials

Communications
Telephony, IM, Connection
Management, Bluetooth

Data Management
Metadata Storage

Location
Location Framework

Multimedia
Multimedia related
enables and drivers

Qt
Qt, QtWRT, Qt Mobility

SW Management
Package management and
Software Lifecycle

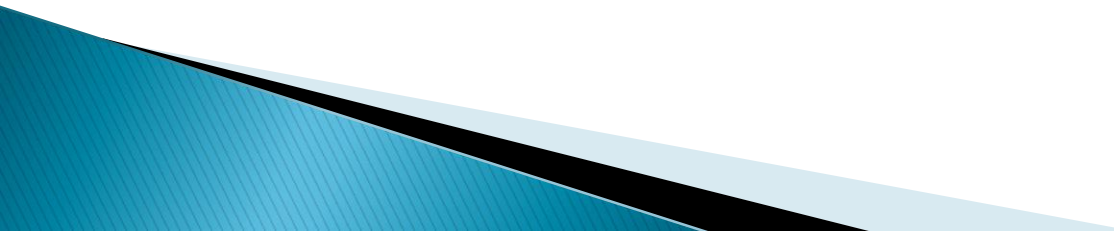
Graphics
X11, Open GL, Input, and
Display Drivers

Personal Info Mgmt
Calendar, Contacts,
Backup and Sync

Kernel
Linux Kernel and core
drivers

Hardware Adaptation

Welches Gerät brauche ich?

- ▶ 32bit Intel Atom oder Intel Core 2 CPU mit SSSE3 Unterstützung
 - ▶ Kompatibles Intel Graphics Chipset
- 

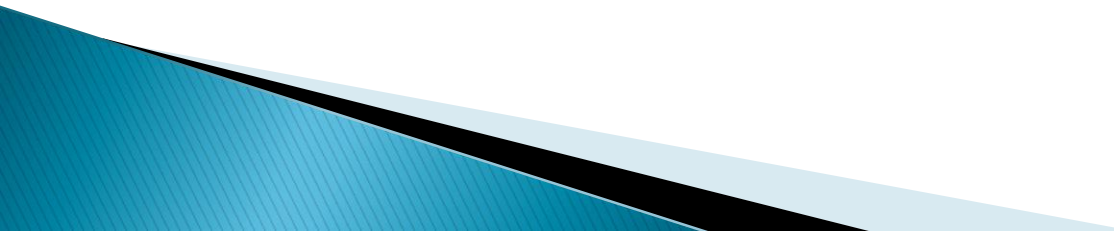
Nokia N9



Was für Software gibt es?

- ▶ Produktivität
- ▶ Social Networking

App Store

- ▶ Nokia Ovi Store
 - ▶ Intel AppUp
 - ▶ rpm-Installationspakete
- 

Entwicklungsumgebung

- ▶ Qt-Creator
 - ▶ Qt-Simulator
 - ▶ QEMU
-
- ▶ Windows 7, XP
 - ▶ Ubuntu 10.04, 10.10, 11.04
 - ▶ Fedora 13,14

Was bringt die Zukunft?

- ▶ Tizen
- ▶ Meltemi

**Vielen Dank für Ihre
Aufmerksamkeit!**

