# Newcastle City Council - Migration to QGIS and Open Source GIS



Saber Razmjooei 13 April 2016

# Outline

#### **QGIS**

Installer

**Plugins** 

Settings and configurations

Training

Support

#### **PostGIS**

Migrating data

Sync tool with ArcSDE

WebGIS and Geoserver

# **QGIS**

### Requirement

- General mapping and analysis
- Basic settings and configurations
- Print templates
- Specific tools and plugins
- Connections to various OGC services
- Support and training

## **QGIS** installer

## A fork of QGIS

- With resolved bugs
- Custom GUI and settings
- With print templates
- Connections to NCC PostGIS and WM(T)S

# Plan

#### QGIS

Installer
Plugins
Settings and configurations
Training
Support

#### **PostGIS**

Migrating data Sync tool with ArcSDE

WebGIS and Geoserver

# Plan

#### QGIS

Installer

Plugins

Settings and configurations

Training

Support

#### **PostGIS**

Migrating data
Sync tool with ArcSDE

#### **WebGIS and Geoserver**