# Roll out Azure publish scripts

1. Execute environment deployment script (.\Deploy\New-SmartGo.ps1)

This will create 3 Azure services:

Web App: SmartGo, Shared Scaling and Web Sockets enabled

SQL Server: smartgosqlserver, Standard S0 Scaling (up to 1 Gb storage)

SQL Server Database: smartgosqldb

Storage: smartgostorage (Geo Redundancy) with 1 smartgomedia container

1. Change web.config parameters to look into right storage (name and access key can be obtained from Azure Management Portal)
2. Create CDN point for newly created storage, enable Query string for it.
3. Change cdn reference in the project solution files (appConfig.js)
4. Set local ip address to the list of allowed ones in the sql server config in the Azure Management Portal
5. Prepare WebDeploy Package publish profile for hitcher project

* Set WebDeploy Package publish type:
* Specify connection string for newly created sql db
* Specify running DbMigrations
* Specify folder for build package (e.g. .\Build\hitcher.zip)

1. Right click on the created profile and set ‘Create web.config transformations’ and copy web.release.config as its content.
2. Copy created publish profile pubxml file into Deploy directory
3. Run Publish-SmartGo script.

# Install node modules

1. Install nodejs from official site (add npm bins path to Environment Path variable)
2. Install gulp globally (npm install gulp –g)
3. Install project dependencies (package.json file is used). Cd to Hitcher project folder and type:

npm install

# Continuous Integration Setup

Download TeamCity from official site and install it.

Switch to prod branch, configuration should be synchronized automatically.

Or use this easy tutorial <http://habrahabr.ru/company/skbkontur/blog/205402/>

Install nodejs TeamCity plugin <https://github.com/jonnyzzz/TeamCity.Node> that particularly includes gulp teamcity runner.

# Web Site Domain

Web site domain should be linked to web app and storage in the Azure Management Portal each time when domain is changed. Also FB, Google and VK apps should be modified to work with new domain.

# TeamCity credentials

smartgoadmin / 1208Skpi5