# BI Module

To setup this module you should follow below steps:

* make sure that framework 4.0 is installed on the hosted server
* when hosting the website under IIS, make sure that the application pool is using .Net framework 4.0
* Create configuration database and do sync with **StandardTOneConfigurationStructure** DB on .185 server (entire structure)
* Run two post scripts on configuration database (found under published version, folder DataBaseFirstDeploymentScripts)
  + BI.PostDeployemnt
  + Common.PostDeployment
* Update TOne database from StandardDevelopmentV2Structure on .185 server with below entities
  + BEntity (schema)
  + Stored procedures
    - BEntity.sp\_AccountManager\_AssignCarriers
    - BEntity.sp\_AccountManager\_CreateTempForAssignedCarriers
    - BEntity.sp\_AccountManager\_GetAssignedCarriers
    - BEntity.sp\_AccountManager\_GetCarriers
* Update sections in web.config file
  + connectionStrings (Under connection strings section, only below keys should be existed)\
    - ConfigurationDBConnString, it represent the connection string for TOne configuration database.

<add name="ConfigurationDBConnString" connectionString="Server=192.168.110.185;Database=TOneConfiguration;User ID=Development;Password=dev!123"/>

* + - BIConnectionString, it represent the connection for OLAP database configuration.

<add name="BIConnectionString" connectionString="Provider=MSOLAP;Data Source = http://192.168.110.185:1214/msmdpump.dll; Initial Catalog = ToneDevTest01\_OLAP; User Id = vanrise\olap.access; Password = 0l@p@cce$$" />

* + appSettings (Under app settings section, only below keys should be existed)
    - webpages:Version, default key from ASP.net and should not be changed.

<add key="webpages:Version" value="3.0.0.0" />

* + - webpages:Enabled, default key from ASP.net and should not be changed.

<add key="webpages:Enabled" value="false" />

* + - ClientValidationEnabled, default key from ASP.net and should not be changed.

<add key="ClientValidationEnabled" value="true" />

* + - UnobtrusiveJavaScriptEnabled, default key from ASP.net and should not be changed.

<add key="UnobtrusiveJavaScriptEnabled" value="true" />

* + - BICubeName, it represent the used cube name in OLAP database.

<add key="BICubeName" value="Tone Dev Test01 BI" />

* + - SecurityDBConnStringKey, technical configuration and should reflect key in connection strings. It shouldn’t be changed.

<add key="SecurityDBConnStringKey" value="ConfigurationDBConnString"/>

* + - BIDBConnStringKey, technical configuration and should reflect key in connection strings. It shouldn’t be changed.

<add key="BIDBConnStringKey" value="ConfigurationDBConnString"/>

* + - Currency, System Parameter for main currency

<add key="Currency" value="USD"/>