ATS Online Client Computers Settings

Hardware/Software Recommended Specifications

☐	Intel **Core 2 duo or higher** with **2.0 GHz** **512 MB RAM** as a minimum for **Windows XP** **2 GB RAM** for **Vista/Windows 7**
☐	100 MB free Hard Drive space for Windows XP/ 25 GB for Windows Vista/Windows 7
☐	MS Windows XP/Vista/Windows 7 (licensed copy **-** with latest Service Pack installed)
☐	MS Office 2003/2007/2010 fully installed (licensed copy **-** with latest Service Pack installed)
☐	MS Internet Explorer version 6.0 or 7.0 or 8.0
☐	Connected to the Internet through a Broad Band connection with a minimum bandwidth of 250 Kbps per computer.

Required Settings for Old ICDL Modules:

	Windows and Office Combinations - Windows XP/Office 2003, 2007 or 2010 - Windows Vista Business/Office 2007 - Windows 7(*Ultimate 32 bits or Home Premium 64 bits*)/Office 2007 or Office 2010
☐	Install the latest **ATSOnline Support Files** by logging in as a candidate or as an admin through the websites: **http://litmuslink.com/ATSOnlineGCC/Public/Candidate.aspx** or **http://litmuslink.com/ATSOnlineGCC/Public/Admin.aspx** Then go to the **Help** page. Please note that if you have Windows Vista or Windows 7, then you have to follow the steps related to this section on the second page of this document.
☐	Set the correct **Time Zone** according to your country (i.e. (GMT +3:00) Kuwait, Riyadh)
☐	Install the **.NET Framework** version 4.0 or higher for the IT Security modules.
☐	A **Print driver** needs to be loaded on all testing computers. (A physical print device is not required)
☐	Set Macro Security in **Microsoft Access** to **Medium** as a maximum Go to **Tools** Menu → **Macro** → **Security** → Select **Medium**. If you have Office 2007 or 2010 then you have to go to **Access Options** → **Trust Center** → **Trust Center Settings** → **Macro Settings** → **Enable All Marcos**
☐	Add *.litmuslink.com to the **Trusted Sites** zone in the Internet Options. Go to **Internet Options** → **Security** Tab → **Trusted sites** → **Sites** button → Enter ***.litmuslink.com** → click **Add** & **Close**.
☐	Enable Pop-ups from the website *.litmuslink.com Go to **Tools** → **Internet Options** → **Privacy** tab → **Settings** button → type ***.litmuslink.com** → Click **Add** → **Close** → **OK**. Also disable any third party Pop Up Blocker (i.e. Google Toolbar, msn toolbar, etc).
☐	The ActiveX settings should be configured as follows: Go to **Internet Options** → **Security** Tab → Select **Trusted Sites** → **Custom Level** button → **ActiveX Controls and Plug ins** → **Enable** All the options except **'Only allow approved domains to use ActiveX without prompt'** in case it was existing

ATS Online Client Computers Settings

For Arabic ICDL exams:

☐ **Original Arabic Windows is required** (Do not use Arabic Language Pack as some of the questions won't be marked correctly)

☐ **Language for non-Unicode** must be set to **Arabic**
For Windows XP:
Go to **Regional and Language Options**→ **Advanced** tab → Select **Arabic (UAE or Your Country)**.

Additional Options For Windows Vista and Windows 7:

☐ ICDL is compatible with **Vista Business Edition** for Windows Vista, and Ultimate 32 bits or Home Premium 64 bits for **Windows 7**.

☐ When installing the latest support files, you have to follow the below steps:

Windows Vista:
- Due to the enhanced security introduced, the Support Files un-installation/installation needs to be done by logging in as an Administrator.
- For existing versions, after uninstalling the ATS Online Support files, make sure to remove the folder C:\Program Files**Litmus**
- Uncheck the box "**Use User Account (UAC) to help protect your computer**". This is done as follows:
  > Go to **Control Panel** → Choose **User Accounts** → Choose **Turn User Account Control On or Off** → Uncheck the checkbox
- Log in to the Litmuslink website, and then go to the **Help** page and save the support files to any directory on your computer.
- Install the latest support files. After installing the Support files through the Administrator login, you can switch to another user with local admin rights for running the tests.
- When the tests are run with local admin rights, the following IE settings change is required: Go to **Internet Explorer** → **Tools** → **Internet Options** → **Security** → uncheck the **protected mode flag**

Windows 7:
- Due to the enhanced security introduced, the Support Files un-installation/installation needs to be done by logging in as an Administrator.
- For existing versions, after uninstalling the ATS Online Support files, make sure to remove the folder C:\Program Files**Litmus**
- Change the user account control settings as follows:
  > Go to **Control Panel** → Choose **User Accounts** → Choose **Change User Account Control Settings** → Drag the cursor to **Never Notify**
- Log in to the Litmuslink website, and then go to the **Help** page and save the support files to any directory on your computer. Please make sure that you don't install them at this point.
- Right click the support files' setup file → **Properties** → **Compatibility** → Check in '**Run this program in compatibility mode for**' option → if you get the drop down list enabled, then choose 'Windows XP (Service Pack 3)', otherwise keep it to the default option.
- Install the latest support files. After installing the Support files through the Administrator login, you can switch to another user with local admin rights for running the tests.
- When the tests are run with local admin rights, the following IE settings change is required: Go to **Internet Explorer** → **Tools** → **Internet Options** → **Security** → uncheck the **protected mode flag**

ATS Online Client Computers Settings

☐	For Arabic Exams **Language for non-Unicode** must be set to **Arabic**. This is done as follows: Go to **Regional and Language Options**→ **Administrative** tab→ Select **Change system locale** → Choose **Arabic (United Arab Emirates or Your Country)**
☐	Add the website ***.litmuslink.com** to the Compatibility View Settings of the Internet Explorer. This is done as follows: Go to **Tools** → **Compatibility View Settings** → **Add the website** → **Close**

Required Settings for ICDL New Modules:
(Computer Essentials, Online Essentials and Online Collaboration)

☐	Compatible only with **Windows 7** (Professional and Ultimate – 32 and 64 bits)
☐	Install the **.NET Framework** version 4.0 or higher
☐	Install the **ATS Engine** from the link provided in the **Help** page of Litmuslink website
☐	For the Arabic tests, Install the **Arabic Patch** from the link provided in the **Help** page of Litmuslink website.
☐	On the Internet Explorer, add the website **http://litmuslink.com** to the trusted sites list. Then click the Custom Level button of the Trusted Sites, and change the following settings: **1.** Allow Scriptlets to **Enable** **2.** Automatic Prompting for ActiveX controls to **Enable** **3.** Download signed ActiveX controls to **Enable** **4.** Initialize and script ActiveX controls not marked as safe for scripting to **Enable**