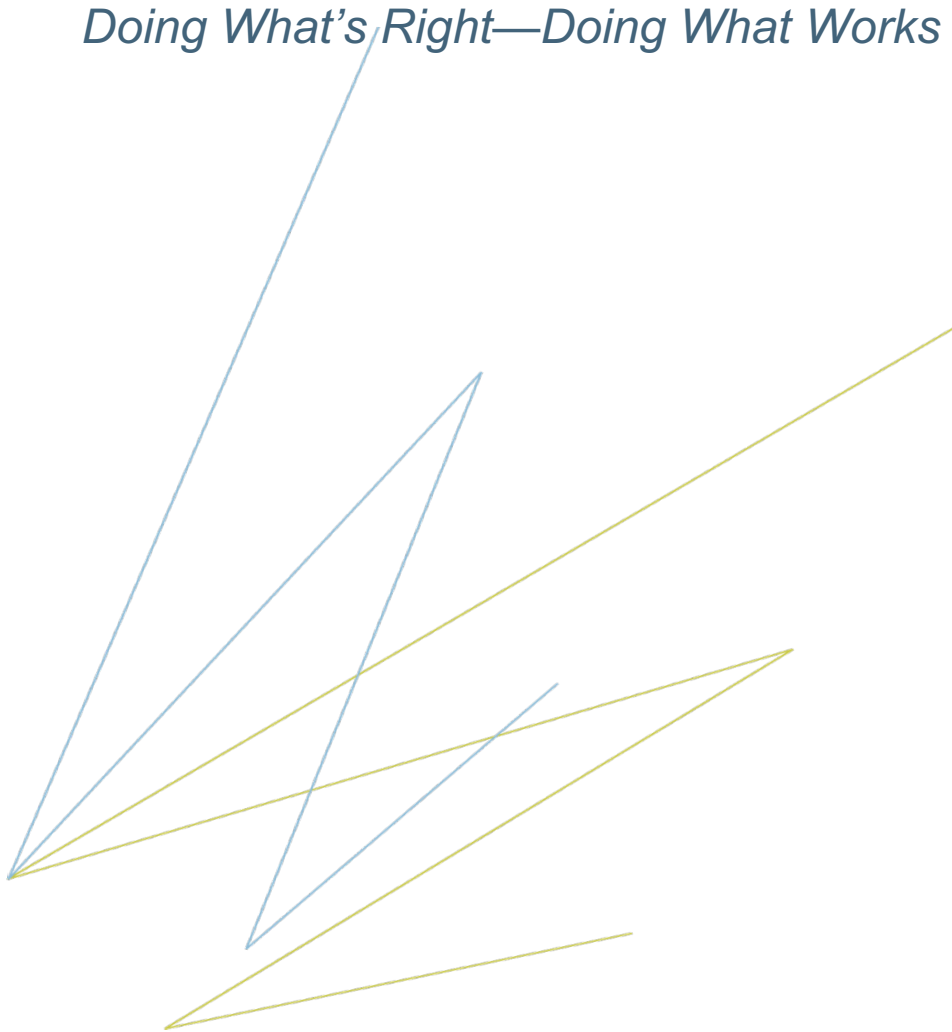# Criteria j

deployed the prototype on an Infrastructure as a Service (IaaS) or Platform as a Service (PaaS) provider, and indicated which provider they used

Doing What's Right—Doing What Works

Criteria j:
deployed the prototype on an Infrastructure as a Service (IaaS) or Platform as a Service (PaaS) provider, and indicated which provider they used

The prototype is deployed from the Jenkins CI/CD application to the Tomcat server by utilizing the functionality of a Jenkins deployment plugin ("Deploy to container") shown below:


```
Jenkins     myCabinetDev     #94

                                    |Processing File 1161 of 1196 - icons/user_red.png
                                    |Processing File 1162 of 1196 - icons/user_suit.png
                                    |Processing File 1163 of 1196 - icons/vcard.png
                                    |Processing File 1164 of 1196 - icons/vcard_add.png
                                    |Processing File 1165 of 1196 - icons/vcard_delete.png
                                    |Processing File 1166 of 1196 - icons/vcard_edit.png
                                    |Processing File 1167 of 1196 - icons/vector.png
                                    |Processing File 1168 of 1196 - icons/vector_add.png
                                    |Processing File 1169 of 1196 - icons/vector_delete.png
                                    |Processing File 1170 of 1196 - icons/wand.png
                                    |Processing File 1171 of 1196 - icons/weather_clouds.png
                                    |Processing File 1172 of 1196 - icons/weather_cloudy.png
                                    |Processing File 1173 of 1196 - icons/weather_lightning.png
                                    |Processing File 1174 of 1196 - icons/weather_rain.png
                                    |Processing File 1175 of 1196 - icons/weather_snow.png
                                    |Processing File 1176 of 1196 - icons/weather_sun.png
                                    |Processing File 1177 of 1196 - icons/webcam.png
                                    |Processing File 1178 of 1196 - icons/webcam_add.png
                                    |Processing File 1179 of 1196 - icons/webcam_delete.png
                                    |Processing File 1180 of 1196 - icons/webcam_error.png
                                    |Processing File 1181 of 1196 - icons/world.png
                                    |Processing File 1182 of 1196 - icons/world_add.png
                                    |Processing File 1183 of 1196 - icons/world_delete.png
                                    |Processing File 1184 of 1196 - icons/world_edit.png
                                    |Processing File 1185 of 1196 - icons/world_go.png
                                    |Processing File 1186 of 1196 - icons/world_link.png
                                    |Processing File 1187 of 1196 - icons/wrench.png
                                    |Processing File 1188 of 1196 - icons/wrench_orange.png
                                    |Processing File 1189 of 1196 - icons/xhtml.png
                                    |Processing File 1190 of 1196 - icons/xhtml_add.png
                                    |Processing File 1191 of 1196 - icons/xhtml_delete.png
                                    |Processing File 1192 of 1196 - icons/xhtml_go.png
                                    |Processing File 1193 of 1196 - icons/xhtml_valid.png
                                    |Processing File 1194 of 1196 - icons/zoom.png
                                    |Processing File 1195 of 1196 - icons/zoom_in.png
                                    |Processing File 1196 of 1196 - icons/zoom_out.png
                                    |Finished Precompiling Assets
                                    ...
                                    |Done creating WAR target/myHealthAlerts.war
                                    Archiving artifacts
                                    Recording fingerprints
                                    [Cobertura] Publishing Cobertura coverage report...
                                    Publishing Cobertura coverage results...
                                    Cobertura coverage report found.
                                    Recording test results
                                    Deploying /var/lib/jenkins/jobs/myCabinetDev/workspace/target/myHealthAlerts.war to container Tomcat
                                    6.x Remote
                                      Redeploying [/var/lib/jenkins/jobs/myCabinetDev/workspace/target/myHealthAlerts.war]
                                      Undeploying [/var/lib/jenkins/jobs/myCabinetDev/workspace/target/myHealthAlerts.war]
                                      Deploying [/var/lib/jenkins/jobs/myCabinetDev/workspace/target/myHealthAlerts.war]
                                    Email was triggered for: Always
                                    Sending email for trigger: Always
                                    Sending email to: nicholas.bartlow@noblis.org
                                    Finished: SUCCESS

Help us localize this page                    Page generated: Jun 27, 2015 1:14:44 AM   REST API   Jenkins ver. 1.609.1
```

Utilizing Jenkins, the prototype is deployed to Tomcat after the war file (main application) is created and the tests have been completed.