

Application Tools of Test Environment Management

1.Apwide Golive

Apwide Golive is a test environment management hub that works in Jira. This tool is an add-on that allows organizations to increase the visibility of their test environments and perform scheduling and orchestration of environments. It comes with a REST API that allows users to integrate it with their already existing toolchain.

Pros: Great integration with Jira and most CI/CD tools using its REST API.

Cons: Apwide Golive is a Jira add-on, so you must use Jira. Also, there is no free tier.

Site: www.apwide.com

2.Omnium Lite

Omnium Lite describes itself as a test environment management DevSecOps toolset. With the help of this tool, organizations can automate booking, scheduling, and requesting IT environments for development, production, and testing needs.

Omnium Lite offers monitoring and tracing. Users have real-time visibility into their environments and a calendar view of booked environments.

Pros: Automatic integrations out of the box, strong security capabilities, and real-time visibility.

Cons: A free trial is offered, but there's no free version.

Site: www.temscorp.com

3. ServiceNow Test Management

ServiceNow Test Management is an application by ServiceNow that allows users to manage [manual testing](#) sessions. It offers the possibility of requesting and booking test environments with the help of Orchestration, another application by ServiceNow.

Pros: It offers integrations with Jira and Microsoft Azure DevOps.

Cons: It mainly targets manual testing.

Site: www.servicenow.com.

4. UNEP Environmental Management Tools (<http://www.uneptie.org/pc/pc/tools/index.html>)

5. A Environmental Management Navigator (www.em-navigator.net)

6. A Managers guide for the oil industry (<http://www.oilandgasforum.net/oefonline>)

7. A Range of corporate tools & approaches (<http://www.gemi.org/docs/PubTools.html>)

A recent and forward-looking compilation (Fussler 2004) was prepared by the Global Compact and WBCSD; however, this is not available online at present.