

# Get more from your IBM® Rational® BuildForge® deployment with significantly less effort

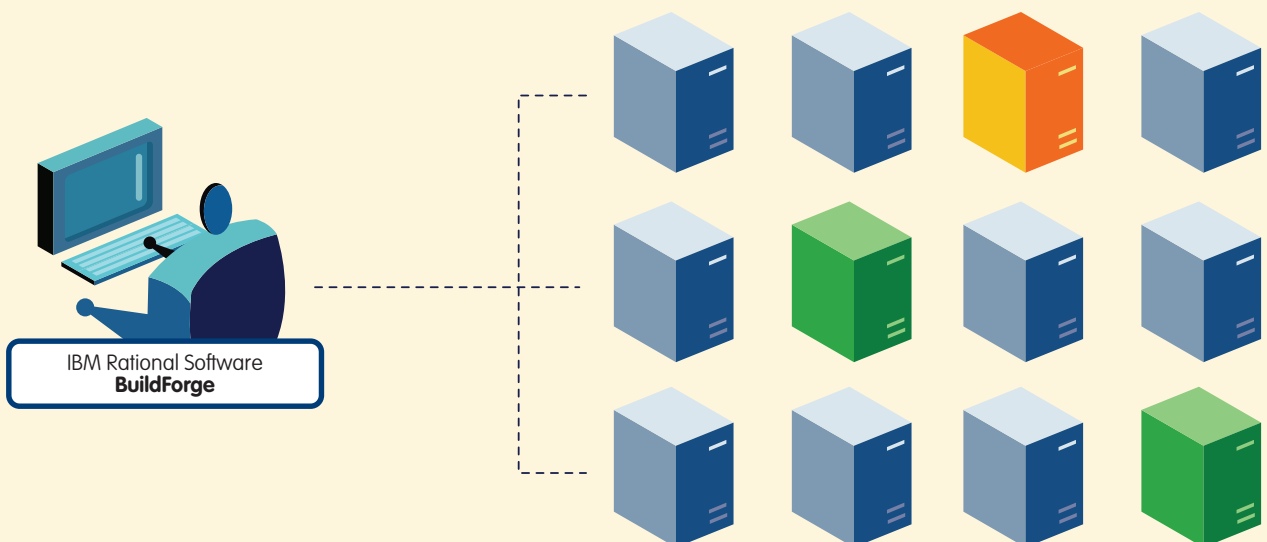


Virtual Lab Automation ensures rapid, highly repeatable, resource-optimized deployments of complex, multi-machine build, test, and pre-production environments across virtual machines. VMLogix LabManager enables ISVs and enterprise IT organizations leverage virtualization to consolidate and automate lab IT infrastructure so that software applications can be delivered and maintained more quickly, cost-effectively and reliably. VMLogix LabManager is the first VLA solution in the market with a certified IBM Rational BuildForge integration.

## Before

### Your existing BuildForge deployment :

IBM Rational BuildForge connects to a farm of physical machines to execute the build process. Managing this build farm of physical machines can be time-consuming and expensive. Moreover, the utilization rates of the build farm machines are rarely maximized.



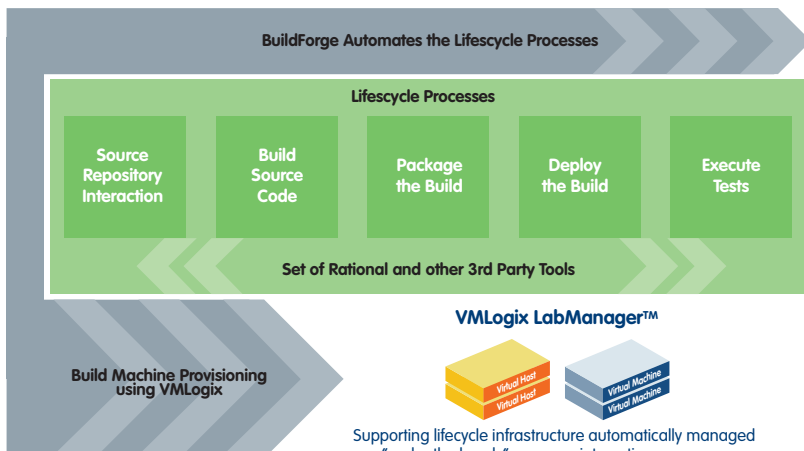
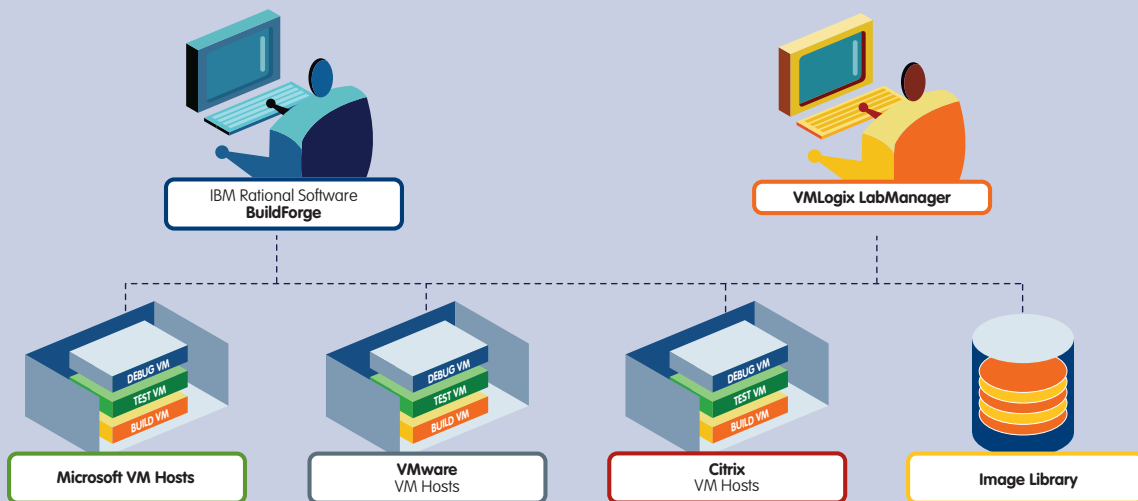
## After

### Your existing BuildForge deployment:

A consolidated, flexible and dynamic deployment of build machines, which are significantly easier to manage and control using VMLogix LabManager. Combined with VMLogix LabManager automation capabilities, the products provide a powerful integration combination.

### Benefits of BuildForge Integration with VMLogix LabManager

- Control physical server sprawl and maximize hardware utilization
- Reduce high administration overhead
- Integration works seamlessly and transparently; end users do not need to learn an additional product user interface and operations



### How does it work?

- Create a Wrapper Project in BuildForge – that sets up VMLogix LabManager and encapsulates the User Project. The User Project starts after the LabManager project is initialized.
- The Wrapper Project waits for the User Project build to finish and then tears down the build servers.
- Once both the Wrapper Project and the User Project is completed, the BOM and log reports are generated.