



## Advanced Feature High Availability Module

In today's fast moving global business environment, a print service outage is at the very least an inconvenience and more often than not, can result in some loss of productivity. However, in areas such as healthcare, it could be much more serious and even detrimental to the provision of patient care.

UniPrint Infinity's High Availability (HA) Module eliminates any single point of failure in the printing system ensuring maximum printing uptime. With the additional capability of load balancing, you can also be assured that printing will remain fast and efficient in any enterprise environment.

## High Availability Setups

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### Microsoft Clustering

Applications and services run on shared resources. In case of a failure, shared resources are automatically transferred from a failing server (node) to an equally configured server (node). The UniPrint Bridge and Print Server components can take full advantage of this setup and support two-node failover configurations.

### VMware vSphere with Fault Tolerance (or Similar Fault Tolerance Technology)

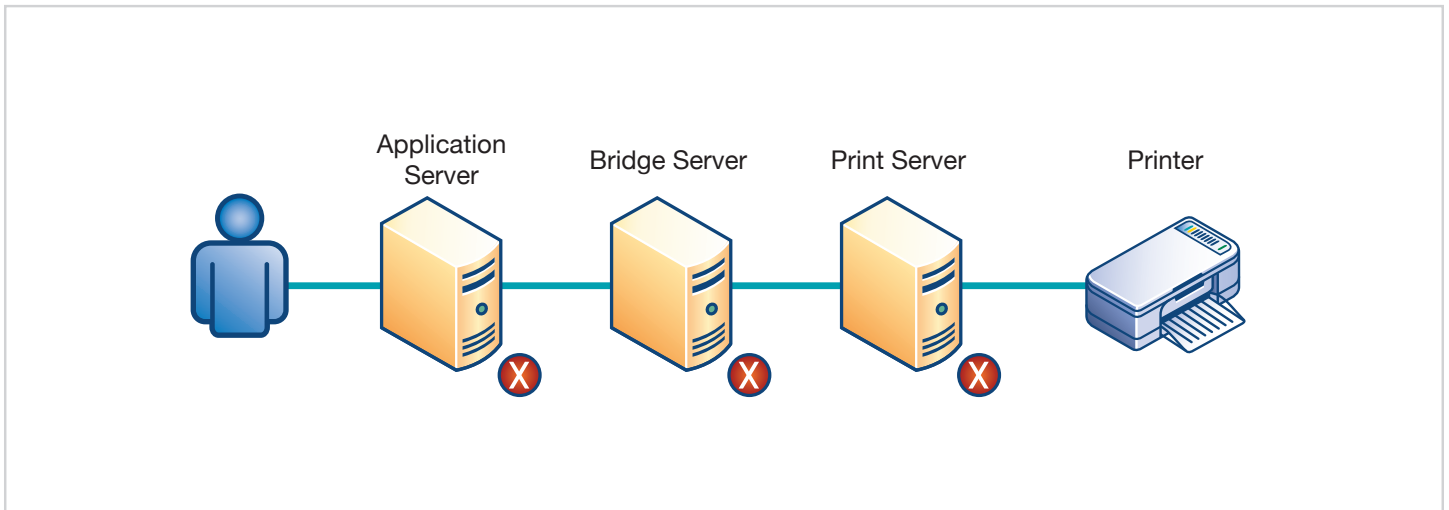
vSphere with Fault Tolerance creates a live shadow instance of the virtual machine, running on another physical server. In case of a failure, VMware automatically triggers the creation of a new secondary virtual machine after failing over.

### Citrix/RDS/VDI Farm

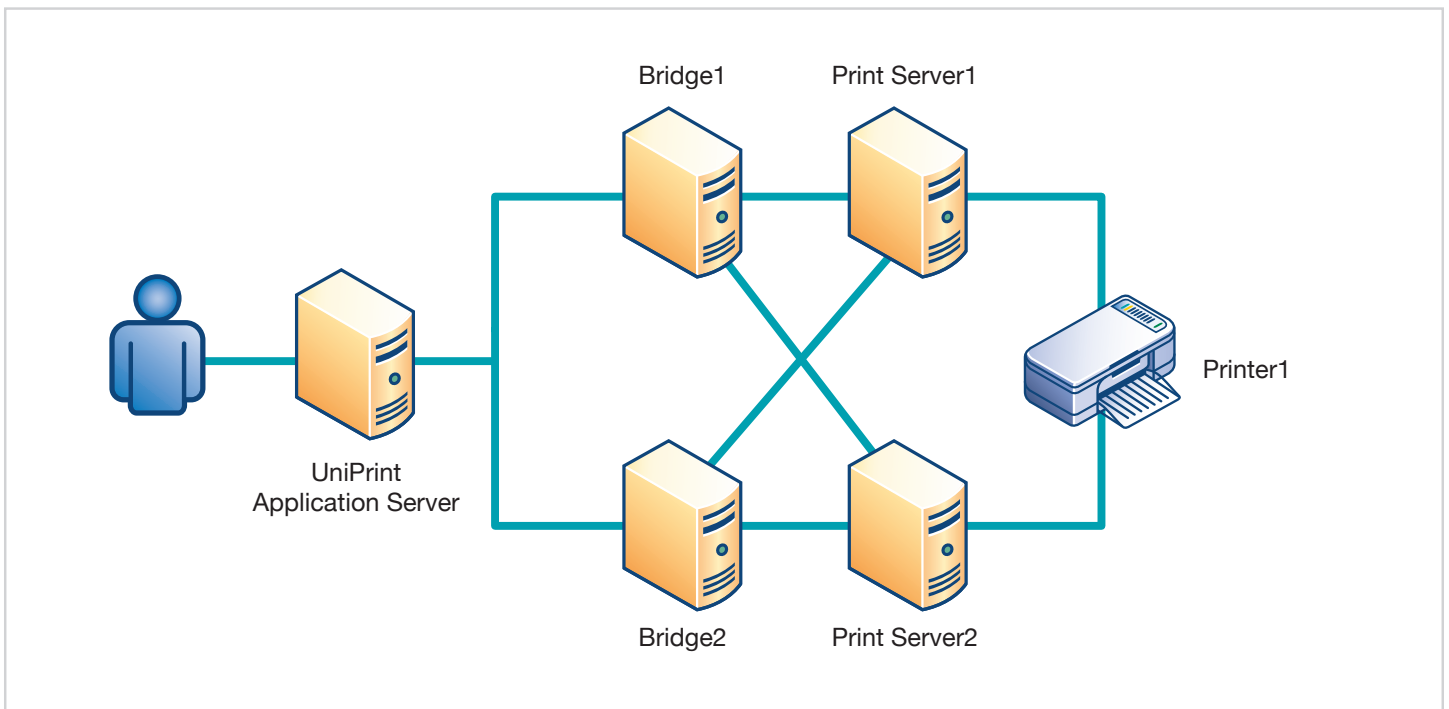
Quickly enables users to recover from session/server failure by reconnecting them to a new session/server. If UniPrint PrintPAL is used, printers will be automatically re-mapped to the new server/session.

# How UniPrint Infinity HA Works

In a **standard setup**, a failure of any component can result in an outage of print services.



With the **UniPrint Infinity HA setup**, both the Bridge Server and Print Server are duplicated. The two Print Servers are connected to separate Bridges so that if the primary Bridge or Print Server fails, users are redirected to the secondary Bridge or Print Server and continue to print.



For further information on UniPrint Infinity™ and the High Availability Module, visit [www.uniprint.net](http://www.uniprint.net) or e-mail [sales@uniprint.net](mailto:sales@uniprint.net)