OVERVIEW

In today’s competitive business environment, applications often need to be available for “extended business hours” and in many cases need to be available 24/7. Extended outage times for business-critical applications can lead not only to lost revenues, but also to a tarnished corporate image and ultimately the loss of Customer loyalty. Progress® OpenEdge® Replication and Replication Plus protect against the potential loss of the database by automatically duplicating changes on the production database to a set of mirrored databases at hot standby sites.

WHAT IT DOES

Progress OpenEdge Replication provides a set of tools and procedures to protect installations from potential outages by replicating a primary database to one or more remote, hot-standby destinations. Full integrity between the source and remote databases is guaranteed. OpenEdge Replication is completely transparent to the applications running on the platform.

The Progress OpenEdge Replication Plus option provides increased functionality by also allowing reporting (i.e. read-only) applications to access the hot-standby database thus reducing the load on the primary, production database.

Progress OpenEdge Clusters are deeply integrated with the failover software specific to the underlying operating system and offer protection from a single point of failure at the server instance level. It provides two servers connected to your production database capable of accessing your data when necessary. You can predetermine how your resources should behave in case of failover thus eliminating costly downtime while providing business continuity.

BENEFITS

PEACE OF MIND WITH AN AUTOMATED SOLUTION

Once installed and configured, OpenEdge Replication and Replication Plus are hands-off, fully automated solutions for database availability with less maintenance than competing solutions. Mission critical data is now available 24/7. This eliminates the database as a single point of failure in the IT environment.

RESOURCE EFFICIENCY MEANS INCREASED PRODUCTIVITY

To maximize the performance of your production system, OpenEdge Replication Plus allows you to offload users who may unnecessarily be taking up valuable resources (e.g., running reports in a read-only fashion) to the replicated hot standby database.
COMPLIANCE WITH REGULATORY AGENCIES

As more sensitive information is generated, many government regulations have been enacted to protect, track, and store this data. With OpenEdge Replication and OpenEdge Replication Plus, you can minimize any concerns about the impacts of outages or unplanned downtime.

SPECTRUM OF OFFERINGS FOR INCREASED FUNCTIONALITY

For the highest level of protection against server outages, OpenEdge Replication products combined with OpenEdge Clusters create redundant hardware, software, and databases that eliminate as many points of failure as possible. By utilizing the combined technologies, you are in control of what occurs during a failure and can better achieve your ultimate goal which is to minimize downtime. This is the foundation for a comprehensive High Availability strategy.

ABOUT PROGRESS OPENEDGE

Progress® OpenEdge® is the leading platform for simplifying and streamlining the development, integration and management of global business applications for fast time-to-market. With the Progress OpenEdge product, you can develop dynamic solutions that incorporate business process and integration capabilities securely across multiple platforms and devices. Whether you deploy on-premise, on a mobile device, or in the Cloud, the Progress OpenEdge application offers a single integrated platform that is 40% more productive and provides a 30% cost savings versus the competition. Over 47,000 businesses in more than 175 countries run on the Progress OpenEdge platform. For more information, please visit www.progress.com/openedge.

SYSTEM REQUIREMENTS

- Progress OpenEdge 10.2A or higher
- Progress OpenEdge Workgroup or Enterprise RDBMS edition

PROGRESS SOFTWARE

Progress Software Corporation (NASDAQ: PRGS) is a global software company that simplifies the development, deployment and management of business applications on-premise or in the cloud, on any platform or device, to any data source, with enhanced performance, minimal IT complexity and low total cost of ownership.

WORLDWIDE HEADQUARTERS

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