



Why Hot.DBwan is – by far – the best DRP and business continuity solution in the market today for Microsoft SQL Server databases environments?

...and is also the most cost-effective?... (in just 2 slides)



Activity	HOT.DBWAN	Log Shipping ⁽¹⁾ by the DBA
Checks disk space of all involved servers	Automatic	Not comply
Copies login profiles among involved servers	Automatic or by pushing a button	Manually
Repairs when databases are out of sync	1 minute	2 hours (or more)
Modifies the involved folders	5 minutes	4 hours (or more)
Directly recovers from the backup folder	✓	Not comply
Compress files when transferring them between servers	✓	Only available in Enterprise SQL 2008
Performs <i>Failover</i> on the primary server 1	✓	Not comply
During <i>Failover</i> automatically creates backup jobs on the target server	✓	Not comply
Performs <i>Failback</i> on the primary server 2	✓	Not comply
Performs <i>Failback</i> without interrupting databases users activity 3	✓	Not comply
Utilizes automatic scripts to relocate application after <i>Failover</i> 4	✓	Not comply
SQL Server DBA can delegate minor or repetitive tasks to less specialized IT staff, and focus on critical activities	✓	Not comply
Can add servers as additional targets	✓	Only as in Log Shipping creation

- 1.** Performs Failover of all databases in a server with a single click **2.** Performs Failback of all databases in a server with a single click
3. Failback operation occurs while DRP server users keep working **4.** Can run a batch or script, which transfers applications or services among several servers

⁽¹⁾ Log Shipping is a Microsoft functionality and it requires highly experienced DBAs



Activity	HOT.DBWAN	Hardware Product	Software Product
Checks disk space of all involved servers	✓	Not comply	Not comply
Copies login profiles among involved servers	✓	✓	Not comply
Extracts files from target server (i.e. target server CPU is working)	✓	Not applicable	Not comply
Automatically creates backup jobs on target server during failover	✓	Not applicable	Not comply
Failback without stopping databases users activity (*)	✓	✓	Not comply
Adds an additional server as a target server (utilizes the same database for other purposes)	✓	Not comply	Not comply
Utilizes a unique DELAY option: it defers data update on the target server	✓	Not comply	Not comply
Directly recovers from the backup folder	✓	Not applicable	Not comply
Utilizes automatic scripts to relocate application after <i>Failover</i> (**)	✓	Not comply	Not comply

(*) Failback operation occurs while DRP server users keep working

(**) Hot.DBwan can run a batch or script, which transfers applications or services among several servers