Enabling the seamless migration from GoldenGate to DRNet
In the beginning there was **DRNet®**. The first data replication technology of its kind.
And in 1996 GoldenGate came to market with almost the exact same technology.

**YES We Can**
Recent market conditions motivated research into the feasibility of converting GoldenGate systems to DRNet within a strict set of guidelines:

- Absolutely no application downtime
- Absolutely no impact on customer facing transaction performance
- Absolutely No application programming required
- Little to no understanding of the actual Tandem application
- Enable migrations to happen over many months instead of the usual middle of the night big bang approach
- Eliminate most, if not all, risk

And now, as the result of a newer implementation approach for DRNet, these goals can all be met. Introducing the **EVOLUTION PROGRAM**.
How to Evolve from GoldenGate to DRNet®.

**Step 1 – the landscape.** Because we can consider GoldenGate to be “just another” Tandem application, we can attach DRNet to GoldenGate without any User Application interference. No outages. No impact. With little to any knowledge of the actual application or the intricacies of GoldenGate required.
**Step 2** – The User Application begins simultaneous processing on the Xbox.

**Step 3** – We provide Active/Active replication back to the original application.
EVOLUTION is a complex task so we combine a number of surround offerings to ensure your success.

Projects begin with our FOCUS in-depth analysis of your existing GoldenGate environment. By understanding what works and what doesn’t work, our experts can suggest changes/improvements for your data protection environment. FOCUS provides the project roadmap before the conversion begins.

Next we install the EVOLUTION package. EVOLUTION enables GoldenGate platforms to be converted to DRNet platforms with zero customer facing outages, zero programming, and zero loss of transactions. Installed in about a day, EVOLUTION implements the network fabric for seamless migration with little to no risk.

And because we know how complex it can be to support both your GoldenGate and DRNet environments, we have introduced a unique support offering. LiveLink provides full 7x24x365 End to End Evolution support. LiveLink experts provide full support for both GoldenGate and DRNet platforms, resulting in true project start to completion coverage for any issue that may arise. We have you covered through the entire evolution process.

With a FOCUS roadmap, EVOLUTION installed, and LiveLink working for you, you can concentrate on the intricacies of your business MIGRATION. This is the final step in your evolution experience. Our expert team will assist you with the analysis of your business transactions and the planning for the migration of these transactions over to the new platform, one business function at a time.

BENEFITS

• Upgrades can be configured and online within a matter of days.
• Once installed, the Evolution framework can be active for months and months, mirroring GoldenGate’s activities onto the new platforms.
• No knowledge about the intricacies of either the customer application or GoldenGate is required.
• No outages required to switch from GoldenGate to DRNet®.
• The Customer can concentrate on shifting transaction flow from the old platforms to the new platforms.
• When you are ready, you shut down the old platforms and old GoldenGate enabled application.

Contact Evolution@Network-Tech.com for a webcast of this new technology.