



Visionael “Express” Migration Methodology

Providing a path to the future



Visionael Express unlocks significant cost and “future proofing” benefits by simplifying the task of migrating to a Web 2.0, standards based system

Key Components

Visionael utilizes a tool called Visionael Transformer that automates the conversion of data from other network inventory tools into Visionael NRM

Visionael Express leverages advanced discovery and ESB techniques to simplify the process of integrating to data sources and external systems

Many service providers today are faced with a difficult dilemma. Over the past 10 years investments were made in network inventory and circuit management systems that were very expensive and time consuming to implement. Now that these systems are in place they are finding that the systems are not able to keep pace with their changing technological and business needs. The architectures are aging and the companies that provided these systems are not innovating as they did in the past because they have lost many of the people that were key to innovation due to acquisitions. And because of the way these systems were implemented it is very costly and time consuming to upgrade them. Companies are trapped, stuck paying high maintenance and support bills with little to no benefit.

It is for this reason that Visionael developed the Express methodology.

Visionael Express provides you with a path to the future and gives you the freedom of choice



“Free yourself from the cost and inflexibility left by your legacy systems”

Nirvana: Getting to a standards based, cost effective “plug and play” solution

It is the dream of every technical architect and business user.... To have a system that can be easily installed, modified, integrated upgraded and replaced if it is not doing the job. “Plug and Play.”

This requires a system that is architecturally built for all of these functions as well as a methodology that enables interaction with legacy and adjacent systems.

Fortunately Visionael has created a system that architecturally supports these important goals, the Visionael Service Fulfillment Suite. The suite of products is completely standards based, modeled after TMF's eTom Model. The suite is Web 2.0 compliant enabling multiple service models including delivery via the cloud. It is also completely

modular and built for “plug and play” usage with its own modules as well as third party applications via its ESB integration adaptors. To top it off, there is an advanced discovery framework that provides for easy connection to data sources such as EMS systems.

Visionael has complemented this solution set with the industry leading migration methodology, Express, which enables radically fast migration from the common legacy tools on the market, such as Telcordia Granite, Amdocs Cramer, Metasolv, and Clarity.

This methodology leverages Visionael's advanced automation technology to seamlessly transform data into Visionael format for use by the Visionael service fulfillment suite.

The key to this data migration is Visionael Transformer. This industry leading tool quickly and efficiently converts data from competitive systems into Visionael's NRM.



Data Migration & Systems Integration Simplified

Visionael Transformer & Adapters

Visionael Transformer

Visionael's Transformer tool was built to facilitate the migration of data from different COTS systems into Visionael NRM. It leverages industry leading automation technology to map and reconcile data between systems. It substantially reduces the time and manpower required to migrate data. This is essential to enabling a smooth transition from existing legacy systems.

"Visionael Transformer instantly maps fields from other inventory systems into Visionael NRM."

Visionael Integration Adapters

Visionael's integration adapters utilize ESB technology to provide seamless integration to third party applications. Because the underlying integration is over the bus it minimizes the work involved in creating and maintaining the integration over time. The adapter approach is a big step beyond the typical API calls that others use and the flexibility it provides by being able to quickly adapt to third party systems is essential.

"Visionael Integration Adapters allow for seamless integration with third party systems."

Visionael Discovery Adapters

Visionael's discovery adapters utilize Visionael's industry leading discovery architecture to simplify the connection with external data sources such as EMS systems. This approach minimizes the time it takes to adapt to a new data source and maintain the adaptor over time. This more sophisticated approach to discovering data far exceeds the static approach to data collection that has been used by other providers.

"Visionael Discovery Adapters provide a more powerful approach to discovering data."



“Visionael Express allows you to replace your existing tools with a modern solution at a fraction of your current operating costs ”

Express results speak for themselves. Get immediate as well as long term benefits

The Express methodology allows you to see immediate benefits. No longer will you have to wait for the “big bang” approach that drains your organization of energy and patience.

The overall approach and solution is designed to leverage automation to minimize manual work, so the cost of cutting-in and maintaining our solution over time is typically a fraction of your current costs.

If you are interested in understanding how the Express methodology could be used in your particular situation we offer a “Discovery Day” assessment. This assessment, performed free of charge will enable us to quickly provide you with a benefits and replacement estimate.

You can then compare the benefits and costs associated with maintaining your legacy systems vs. the cost of moving to a modern, standards based, future proof solution.

We believe that you deserve a choice and we look forward to providing you with one.

Express Methodology

