ICL/Fujitsu VME Migration

Our tools-based approach means we can rapidly move your application from ICL/Fujitsu VME to just about any Unix, Linux or Windows platform without risk, and at a fraction of the cost of redeveloping or buying a package.

Our best-of-breed solution will securely move users from VME to run natively on a contemporary platform with minimal disruption, while carrying forward existing intellectual property and protecting business logic. We facilitate the transition between systems so that organisations can leverage Cloud, data warehousing, business intelligence and new developments.

Our mature and proven VME Migration Toolset provides an automated approach to VME based applications and data migration. Together with our VME run-time deployment products, re-platforming your application from VME to open systems takes a fraction of the cost of redeveloping the application or buying a commercial off-the-shelf package. This approach ensures you retain your existing business logic and all the value inherent in your core, trusted applications.

Going forward you will have code that is fully maintainable in a modern development environment, such as Microsoft Visual Studio or Eclipse, and applications that integrate easily with other modern systems.

**Our Automated Approach**

- Our toolset can redeploy and transform your VME applications on your choice of Unix, Linux, or Windows platform.
- Various options are provided to replace the TPMS TP monitor.
- You can choose to keep a character-based user interface, or you can put a ‘true’ GUI or browser-based interface on your application.
- Your data is converted from IDMSX to an industry leading relational database, such as Oracle or Microsoft SQL Server and accessed via generated SQL I/O modules.
- Your COBOL application code is converted to be compliant with an open systems ANSI standard compiler.
- Your Application Master code is also converted to well-structured and maintainable COBOL. The program follows the structure defined in DDS.
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> A comprehensive open systems-based library provides the equivalent functionality of the ICL9 system calls.

> Your SCL is converted to COBOL and supports VME facilities such as generation numbers, user objects and libraries.

> The migrated workload is then controlled by your existing Unix/Windows scheduler or you could use our U/Qube queue and print manager.

Benefits
> Minimise risk - we have over 30 years' proven experience
> Fixed price & timescales
> Don't just move - improve the application along the way

Modernising the Application
Your first priority is likely to be to move your application off VME to open systems. However, you can use this as a chance to improve the functionality of the application as well.

Our application modernisation solution for VME applications means you can also choose to Web-enable, add a GUI interface, XML-enable, switch to a relational database or integrate with other enterprise applications.

Migration PathFinder
Our Migration PathFinder is the natural way to start your application migration process. Using our migration analysis and evaluation tools we can tell you how simple or difficult your application is to migrate.

The PathFinder will enable you to understand your budget requirements for the migration, as well as project timeframes, testing implications and the impact on your resources.

Application Migration Methodology
We provide a complete service for the migration of ICL VME applications. We know all the problems that can negatively impact the timeframe and cost of your complex migration projects.

Our application migration methodology allows us to minimise these issues and deliver your application running on the target platform of your choice with less risk and less demand on your limited resources.

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