



Converting older applications

Nearshoring: getting introduced without risks

Almost every organization keeps them running: old applications, sometimes even with blue screens. They do exactly what they are expected to do, but they are hardly connected to actual business needs and modern systems. The maintenance is hardly possible, but they are indispensable. What to do? Nearshore outsourcing provides practical solutions for the modernisation of applications, whereas the risks are effectively reduced.

Archaic programming languages

Some legacy applications are difficult to maintain because they are written in VB6, Fortran, Cobol, Foxpro or other development environments that the current generation of programmers do not know. Others are hardly documented. But how old your software may be: NetRom has developed a methodology that enables you to convert, modernize and/or migrate these applications without any hassle.

Modernization: three steps

1. The first step of this methodology is simply a functional analysis of the existing application by NetRom. Already at this point it is possible to indicate the time and costs involved, based on reverse engineering.
2. The second step is a documentation phase in which all the functionality is documented. Your input is needed in the form of a wishlist. If the application is updated, it makes sense to add missing functionality or at least to remedy the major deficiencies. Conversely, older applications may substantially be improved by removing functionality that is redundant.
3. In the third step, NetRom delivers a detailed technical description of the new application. It covers all relevant aspects, including development, architecture, database design, data conversion, interfacing, testing process, migration et cetera.

After the third step, a blueprint for your new application is actually ready for immediate use. Each software company with relevant expertise should be able to build it without further documentation or explanation.



PREMIUM NEARSHORE SOFTWARE

White Paper – converting older applications

Getting introduced without risks

NetRom offers a standard warranty on a no cure, no pay basis. This also applies for all conversion and migration activities. Such a modernization project is an excellent and accessible opportunity to investigate the desirability and feasibility of a partnership with NetRom. For many clients the following considerations play an important role:

1. Focus on core business
2. High quality development process
3. Flexibility without hassle
4. Full cost containment

No basis for acceptance without control

Along with the similarities in language, working hours and business mentality, these considerations often lead companies to make a decision in favor of nearshore outsourcing. However, in some organizations the acceptance of the outsourcing phenomenon is so low that the choice of outsourcing cannot properly be implemented.

Precisely in those cases conversion and modernization tasks provide a good opportunity to introduce nearshoring: these tasks are often relatively unpopular with internal developers. It is as if the construction of new applications with new functionality requires more creative energy. By outsourcing those apparently less attractive tasks in a fully verifiable way, any organization may develop support for the outsourcing and nearshoring phenomena.

The approach works

Do you have an old but essential application you want to upgrade? Take no risk and discover the approach of NetRom Nearshore Software. Sixty clients preceded you.