



LEGACY MODERNIZATION FOR NATURAL

Agility and performance of your applications

SOFTMAINT is the specialist in Information Systems Modernization, and Software AG's partner for modernizing assets developed in the Natural language.

SOFTMAINT,
Software AG's
Partner
for Natural
legacy
modernization

■ Natural Legacy System Evolution

Today, in many businesses, the core business functions have been developed internally in languages such as Natural. These developments constitute a stable and reliable IS legacy which is most often a differentiator for the company. To maintain their competitive advantage, the business and IS managements expect, more than ever, an IS providing:

- **Flexibility** to meet new market needs, to dialogue with partners and customers, to open up to new channels.
- **Reactivity** to respond to market volatility, to real-time demand and to the competition, and all that in the shortest possible timescales.
- **Cost control**, because to adapt and to respond are relevant only if the ROI is timely.

Many reasons that may encourage companies to change their information systems to make them more efficient.

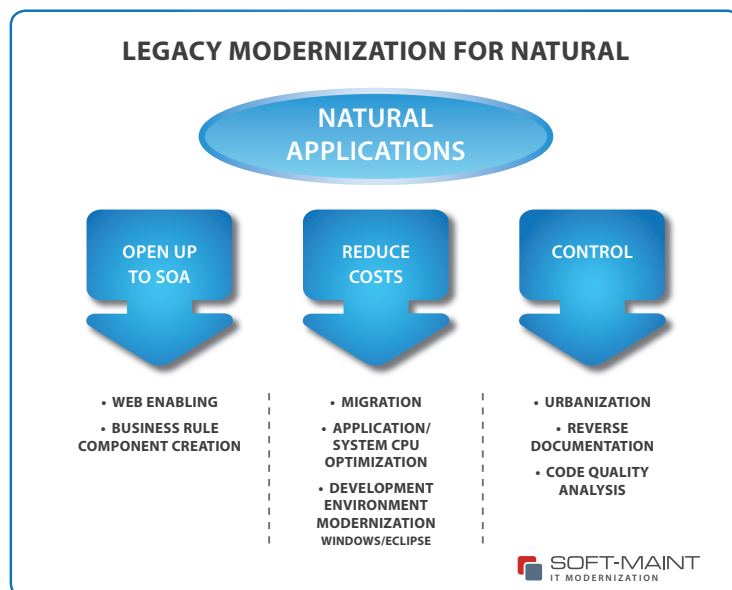
■ SOFTMAINT's offer for Natural legacy systems

For more than 15 years, SOFTMAINT has specialized in the industrialized modernization of Information Systems, thanks to its range of automated solutions. Its solutions, developed by its Research and Development center and validated by numerous projects within major companies, facilitate the handling of existing IS assets in a secure manner, with short timescales and with a commitment to results.

SOFTMAINT's approach covers the entire technical and functional spectrum: reverse technical documentation, business rule extraction, urbanization projects, servicization (SOA), platform migration, etc.

■ Our strengths

- IS modernization **leader**
- More than **200 experts** in modernization
- **Industrialized Methodology**
- **Automated solutions**
- Commitment to **results**
- Numerous **references**



The SOFTMAINT modernization methodology enables companies with information systems developed in Natural to open up to web and service-oriented architectures.



“SOFTMAINT is a preferred partner for accompanying customers who wish to transform their assets developed in Natural.

Recognized on the market, their modernization methodology will allow companies using Natural to quickly adapt their applications to their new challenges”

Didier Constant,
Modernization BU Director,
Software AG France

■ **Complete range of Natural modernization services**

With more than 200 experts in modernization, SOFTMAINT offers a full range of services:

- Reverse-documentation of legacy applications
- Audit: quality, maintainability, performance
- Technical and organizational expertise
- Consultancy and engineering, choice of evolution, urbanization
- Undertaking of turnkey projects

■ **An industrialized methodology, guaranteeing the quality, compliance, the budget and the timescales**

SOFTMAINT uses its automated solutions and its industrialized methodology to carry out its projects.



■ **Customer Case Studies**

Case # 1: Decompose a Natural application into services

Project carried out for a major insurance company

Aims:

- Share the services with different partners
- Benefit from the advantages of SOA

Modernization

Create new components (methods) to be animated by new activation components (business rule drivers):

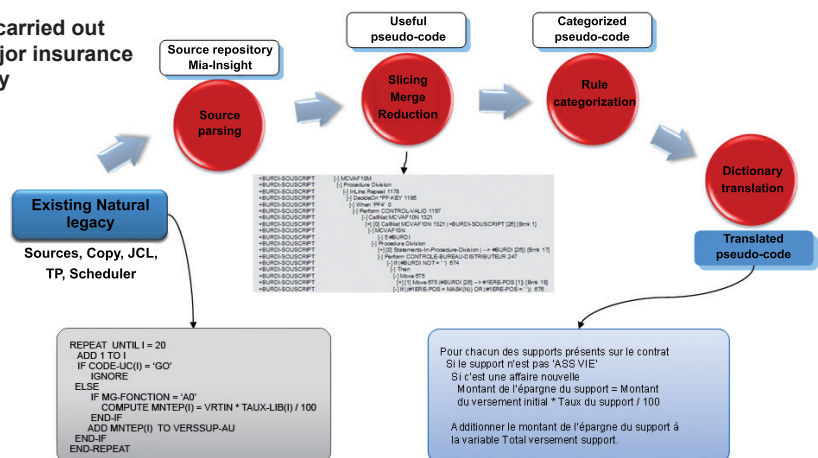
- Based on the existing sources
- Based on models defining the business rule logic

The basic components can be activated by Web-based applications or 3270 dialogues.

3-phase project over 17 months, for a Claims Management system.

Case # 2: Business rule extraction

Project carried out for a major insurance company



■ **Legacy Modernization references**

- MACIF
- CNP Assurances
- AXA Belgique
- Crédit du Nord
- MAAF Assurances
- Etat de Genève
- GIE Comète
- GIE Atlantica
- etc...

■ **For further information, please contact**

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