# How does the reading workstation work?

# How to get the reading workstation?

### European Health Insurance Card (EHIC)



Step1: Place an eye-readable card onto the scanner



Step 2: Initiate reading



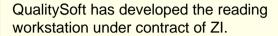
Step 3: Visual control

In special cases correction on screen



Step 4: Release

XML data set is generated and reimbursement forms are printed



The reading workstation EHIC-OCR consists of hardware (Fujitsu scanner, USB protection key dongle), software on CD and installation guide.

System requirements: Windows-PC with 2 USB 2.0 interface, printer for reimbursement forms.

The reading workstation EHIC-OCR is provided with a German and an English user interface.

Further languages can be provided upon request quickly.

You can order the reading workstation directly at the vendor (QualitySoft)!



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#### Reading workstation for the European Health Insurance Card

Capture with Optical Character Recognition (OCR)



EU-Projekt NETC@RDS

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# Access to medical care in Europe

# Advantages of the reading workstation

## Utilization in the Netc@rds Project

The European Health Insurance Card is handed out in more than 20 nations to the insured. These cards are currently used as eye-readble cards without magnetic strip or data chip.

Once this entitlement card has been presented the individual patient data need to be captured manually.

This procedure is time-consuming and error prone, especially when registering the insured and sickness fund identification number.

To provide a better alternative this reading workstation has been developed to capture the data automatically.

- More efficient and faster data capture by scanning compared to manually typing
- Data on the eye-readable card are automatically read
- Significantly less errors compared to manual typing
- Data can be integrated by patient information systems
- Production of an XML data set
- Data are provided to generate reimbursement forms
- Validation on completion of data is possible via the NETC@RDS-Portals



The NETC@RDS project experiments with the facilitation of cross border access to healthcare.

For this purpose the reading workstation "EHIC-OCR" has been developed.

Manual data capture from the eye-readable card can be replaced by optical reading.

The reading workstation has been deployed in the pilot project in more than 20 medical service providers for routine utilization.