**MHGS** carries out different IT tasks for you.

We are a competent and innovative software enterprise located near Erlangen, Germany.

We offer you professional software solutions.

Our strength lies in the synthesis and integration of different software components.

This brochure is intended to give you a first impression of the kind of tasks that we can do for you.

For more detailed information please visit our internet sites
http://www.MHGSoft.de
http://www.dicom-solutions.com

or contact us per eMail
mhgs@MHGSoft.de.

**MHGS**

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Dipl. Phys. (Univ.) Marianne Goeltl-Schuberth, VDI

July 2011

# MHGS

# True IT Solutions for You

**Software Engineering**

**DICOM Solutions**

**DICONDE Solutions**

**Consulting and Training**

**Web Development**

## Software Engineering

We perform the complete Application Lifecycle Management for you:
From the planning over implementation and testing up to release and beyond.

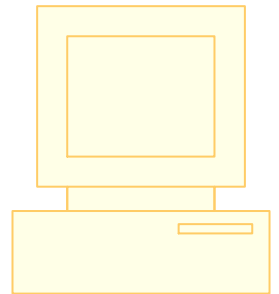Of course, we support you in all software specific questions and also maintain existing applications further.

We are specialized on
- Image processing
- Mathematical algorithms
- Graphical user interfaces
- Databases
- …

We build Installer Packages (MSI) or Setups.
We write spezifications and documentations according your wishes.

### PowerDicom
- Modify
- View
- Convert
- Compare
- … much more

### DicomStar
- SuperPACS …
- Search Engine
- Data Mining
- Archive
- DICOM Data Base

### MedImaView
- Viewer for medical images
- Multimodality
- Animation
- …

### MedImaVoice
- Store Comments
- Multi-modality Viewer
- Speech Interface
- Voice recognition
- …

### MedImaWeb
- Display medical Images and header data
- Web interface
- File system or internet

### DICOMways
- Fulltext search of the current DICOM Standard
- Web interface

### DICOMpedia
- Data Dictionary
- Web-based Tool
- Retrieve attribute name by group and element tag
- … and reverse
- Lookup DICOM UIDs

### DICOMbrief
MHGS Service
- Notification about DICOM changes

### DICOM2HTML
DICOM To HTML
MHGS Service
- Convert DICOM CDs to HTML
- Create PDI (Portable Data Interchange) CDs

### Test Suite
MHGS Service
- Create and customize Test images and series

### DicomDevelop
MHGS Service
- Development of Software Individual software
- Interface Design
- Web Design

### Any2Dicom/ Dicom2Any
MHGS Service
- Convert any object to DICOM (JPEG, BMP, …)
- Convert DICOM to other formats (Header dumps, BMPs, AVIs, …)

### DicomConsult
MHGS Service
- Consulting & Coaching for any DICOM question

### DicomAnalyser
MHGS Service
- Analysis of DICOM files
- Repair of corrupt files

## Consulting and Training

We consult you and carry out customized trainings for you.

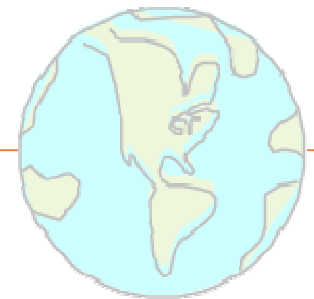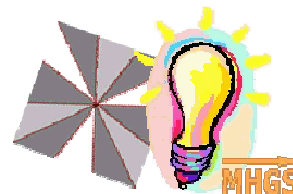Ask us to all software, DICOM or DICONDE-related subjects.

## DICOM Solutions

We offer software, services and consulting around DICOM.

## DICONDE Solutions

We offer software, services and consulting around DICONDE.

## MHGS

## Web Development

We take over web design, including server-sided or client-sided scripting, also AJAX.

We develop web services and applications or build ActiveX components.

We provide free web services ourselves.

If requested we also administer your IIS web server.