Web-Based Monitoring
Image archive and search, analysis, statistics, status and configuration

The web-based VIPAC monitoring system is used for process-analysis and query of system information for all VIPAC systems. Four modules are available:

1. Module Overview:
   - Status: reports operations condition
   - Eventlog: logfile-analysis (recording events)
   - Software version: shows installed software versions

2. Module Statistics:
   - Reports throughput of packages

3. Module Configuration:
   - Enables setting of system-parameter

4. Module Process-analysis:
   - Archives data/images and enables image search

Filter-criteria include the code type, at any period and up to 20 optional criteria.

Archive:
- 1-D-Codes: Code 39, Code 128, Code 205l
- 2-D-Codes: DataMatrix, PDF417
- Characters (OCR)
- Package information: volume, weight
- Image information: name, size (number of pixels)
- System information: VIPAC tunnel, name, video coding station

Query and demonstration on the screen:
- Freely configurable search-criteria (filter)
- Combination of several search-criteria (free definable and logical link to all parameters)
- Search any periods (date, time)
- Search across all systems
- Shows images of all object-sides including zoom function
- With optical marking of relevant barcodes on the package

Web-based monitoring at a glance:
- Central access to network with Firefox 3 and Internet Explorer 7
- Password-protected access to system
- 4 modules within 1 screen-interface
- To be used easily and intuitively
- Query can be carried out by any computer connected to the network; for each single VIPAC system; for a complete hub with several VIPAC systems; for several hubs worldwide; status information available any time

The Module Overview shows the status of each tunnel.