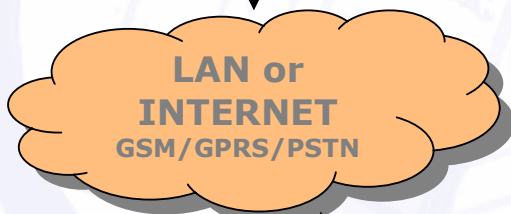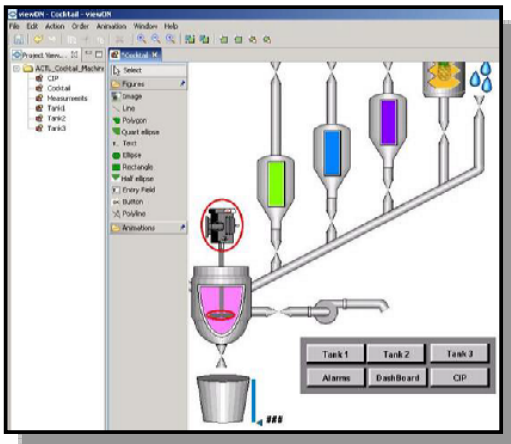|		
Infrastruktur Kraftværker Industri	ViewON	Et SCADA system for små eller mellemstore opgaver f.eks. tank overvågning på rensningsanlæg, vindmøller m.v.

viewON 1.0
Web HMI Editor for eWON

Definition

viewON is a graphical environment to create animated HMI pages for eWON 4001 and 4002 embedded web server.

With viewON, you create HMI web pages, containing entire synoptics with various objects and animations, within minutes and without any specific web skills.

Thanks to viewON, it is now possible to monitor and interact with automated processes, from your web browser interface, through your own customized HMI.
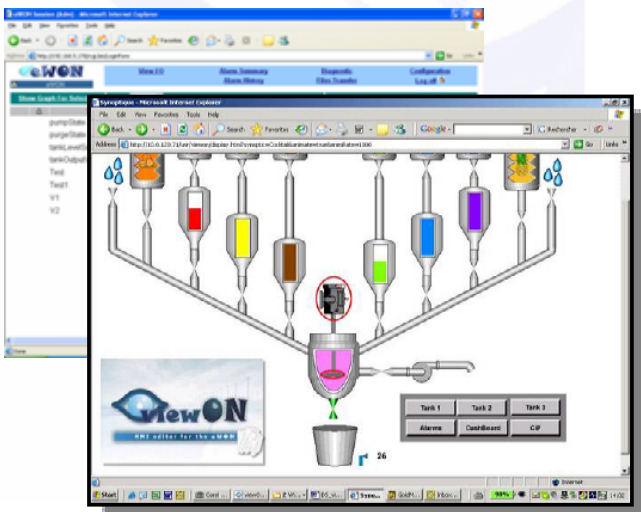
Easy-to-use editor

- Graphic design environment
- Intuitive user interface
- Comprehensive drawing tools library
- Extended set of configurable animations
- Direct import of eWON tag name database
- No web skills required
- Support for eWON advanced functions (BASIC scripts)
- Multi-page project management
- Automatic HTML compiler & file upload to eWON
- Immediate page activation on eWON, after upload
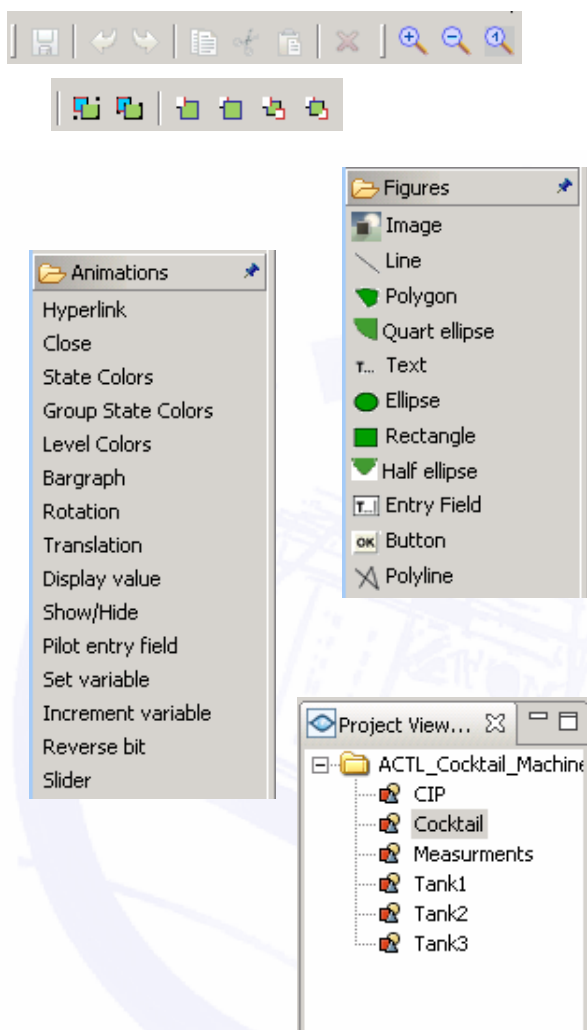
Characteristics

- All traffic on http port (80), no additional open port required, no Active X
- SVG technology (deployed by Adobe Acrobat®)
- Small page footprint, compatible with PSTN and GSM/GPRS applications
- High refresh rate
- Multilingual support

Typical applications

- *Infrastructure & Utilities :* Local or remote application monitoring and control (windmills, multi-site cold&warm control, building management,…)

- *Machine building :* Local or remote device front-end and application HMI (measuring devices, power generators, service & maintenance,…)

- *Industry :* Cost effective SCADA solution for small and medium applications (tank monitoring, water treatment, facilities, HVAC,…)

LAN or INTERNET
GSM/GPRS/PSTN

Figures

- Image
- Line
- Polygon
- Quart ellipse
- Text
- Ellipse
- Rectangle
- Half ellipse
- Entry Field
- Button
- Polyline

Animations

- Hyperlink
- Close
- State Colors
- Group State Colors
- Level Colors
- Bargraph
- Rotation
- Translation
- Display value
- Show/Hide
- Pilot entry field
- Set variable
- Increment variable
- Reverse bit
- Slider

Project View...

- ACTL_Cocktail_Machine
  - CIP
  - Cocktail
  - Measurments
  - Tank1
  - Tank2
  - Tank3

Drawing tools	Zoom, Group, Order, Navigator window
Figures	Ellipse, Rectangle, Polygon, Line, Polyline, Half Ellipse, Entry Field, Buttons, Quart Ellipse, Text, Image
Animations	Bargraph, Status Colors, Group Status Colors, Level Colors, Increment Variable, Close, Open Link, Pilot Translation, Reverse Bit, Rotation, Set Variable, Show/Hide, Translation
Programming	Scripts in Basic language
eWON communication	Import of eWON tag names database
	Automatic page compile and export
Project management	Multi-project, multi-page
Web server	1MB to 3MB storage space for web pages (according to memory setup)
	Very small page footprint (page shown as illustration is 4kB)
Refresh rate	Up to 3 refresh / second on LAN
Languages	English, French
	German, Spanish available soon
eWON requirements	eWON 4001 or 4002 model
	Firmware : 4.1 S3
PC requirements	Pentium III 800MHZ
	256 MB SDRAM (512 MB is recommended)
	300 MB Hard disk
	OS : Windows 2000 Professional or XP
	Browser : Internet Explorer 5.5 or 6
	Plugin : SVG 3.01

Product Reference

Reference	Description
VW30064	viewON 64 Tags, single post, annual rent
VW30200	viewON 200 Tags, single post, annual rent
VW31000	viewON Unlimited Tags, single post, annual rent
VW40064	viewON 64 Tags, single post, purchase
VW40200	viewON 200 Tags, single post, purchase
VW41000	viewON Unlimited Tags, single post, purchase