easescreen
DIGITAL SIGNAGE SOLUTION

www.easescreen.com

SIMPLE USAGE, STRIKING EFFECT!

eas@screen

From impressive screen installations to innovative digital orientation systems and interactive infotainment concepts – easescreen offers simple and easy process planning, editing, and distribution of multimedia content. Digital communication enables you to directly address your customers and employees, create attention, increase the interest in your product, distribute information, and make an impact on your customers.
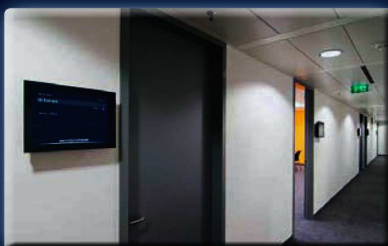
The easescreen software is available in branch-specific versions and several languages and it is suitable for all areas of application: from simple single-workstation solutions to complex installations for large location networks. easescreen is modular and offers maximum flexibility as well as tailor-made solutions for all requirements and budgets. easescreen systems meet the highest technological standards and, moreover, are reliable, user-friendly, and individually adaptable!

AREAS OF USAGE

- CORPORATE TV
- DOOH / OUTDOOR
- HEALTH CARE
- TRANSPORT

- HOSPITALITY & LEISURE
- BANK & REAL ESTATE
- PUBLIC AUTHORITIES

- RETAIL
- INDUSTRY
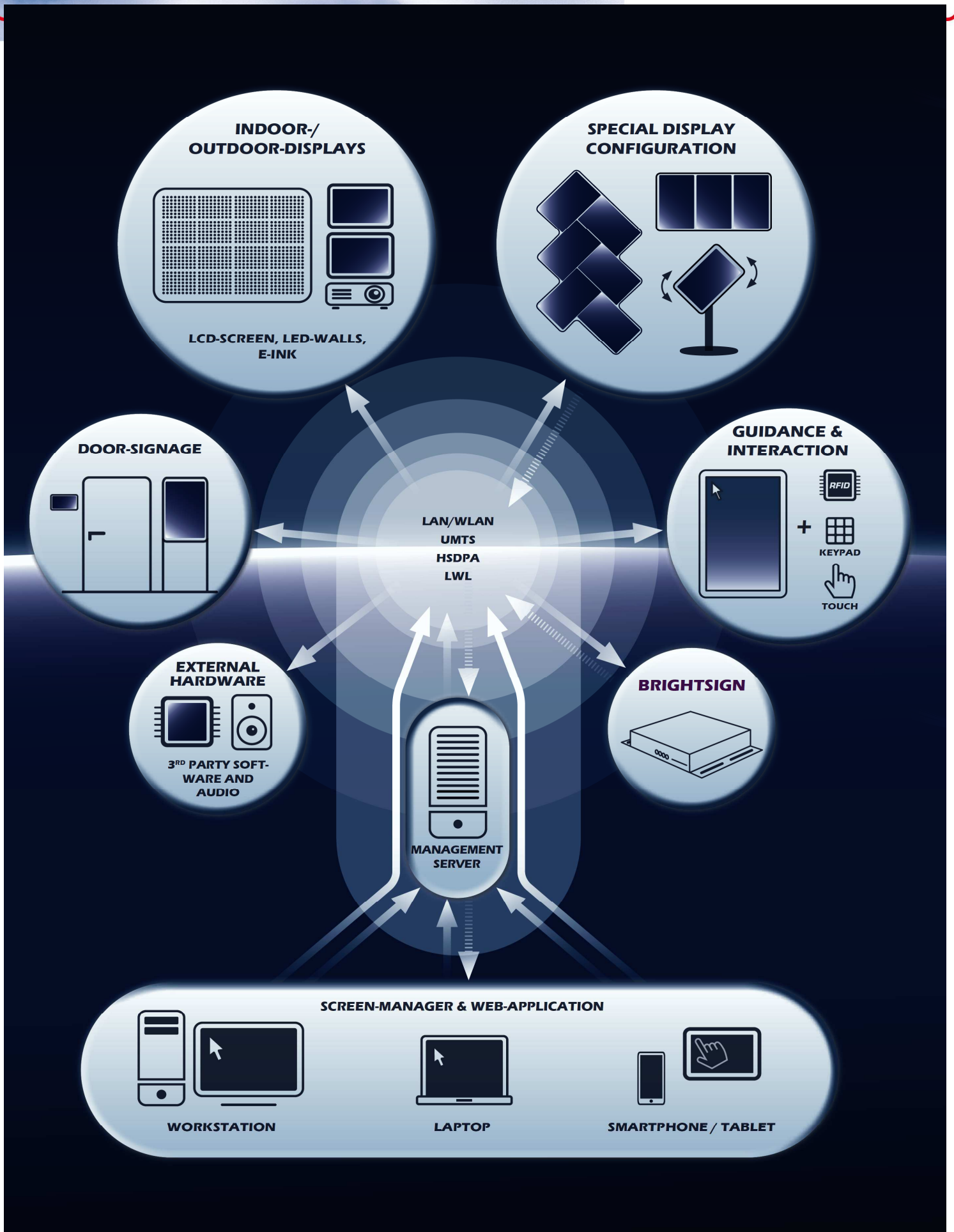- EDUCATION
- TOURISM

LEADING DIGITAL SIGNAGE PROVIDER

EDITING

- **SIMPLE ADMINISTRATION**
  with the intuitive interface of easescreen's Screen Manager. Further, content can be administered by a web based application or by individually designed interfaces
  ....

- **FLEXIBLE AND FREE SCREEN-LAYOUT**
  no special layout-editors necessary
  ....

- **SIMPLE SCHEDULING**
  and creation of play-lists and timetables
  ....

- **PREVIEW FUNCTION**
  of the real show at any time
  ....

- **TEMPLATE-FEATURES**
  allow for quick changes to individual content parts

- **TRANSPARENCY**
  and simultaneous display of all supported formats
  ....

- **MULTI-CLIENT CAPABILITY**
  through user-management with a flexible rights-management-system
  ....

- **FORMAT VARIETY**
  - Microsoft Powerpoint® Presentations (*.pps, *.ppt, *.pptx)
  - Adobe Flash® (*swf.), Director (*.dcr)
  - Microsoft Outlook®
  - Inter-/Intranet-Pages; scrolling and automated refresh
  - Picture-Files (*.jpg, *.bmp, *.png, *.tiff, *.tga, etc)
  - Movie-Files (Apple QuickTime®, *.avi, *.mpg, *.asf, *.mov, *.wmv, *.divx, *.vob, etc)
  - Web-Archives (*.mht) and (offline) *.html; for integration of MS-Office® documents
  - TV/ Videotext/ Video-input, DVB-S, DVB-T
  - RSS News-Ticker/ Text-Ticker (runs smoothly!)
  - Streaming Video / IPTV
  - Remote Desktop - VNC
  - Data-Import (*.xml, etc)
  - PDF

DISTRIBUTION

- **EASY UPLOADING AND MODIFICATION**
  of contents, layouts, schedules and play-lists
  ....

- **AUTOMATIC**
  handling of all necessary data-transmission
  ....

- **'BEHIND THE SCENES' UPDATES**
  of schedule and media files via standard-protocols (e.g. FTP); presentations play without interruption
  ....

- **TRANSMISSION TECHNOLOGIES**
  LAN, W-LAN, UMTS, GPRS, HSDPA, optical fibre

- **NO SERVER NEEDED**
  for large networks, however, the easescreen management server extends functionality of automated content distribution, system monitoring, reporting, archiving, etc.
  ....

- **NO CONTINUOUS NETWORK-CONNECTION REQUIRED**
  all media-files and schedules stored locally on Player-PCs and play self-sufficiently
  ....

- **FLEXIBLE AND SECURE TRANSFERS**
  PUSH and PULL, SSL-encrypted data-transfer

syscomtec
Distribution AG

INDOOR-/ OUTDOOR-DISPLAYS

LCD-SCREEN, LED-WALLS, E-INK

SPECIAL DISPLAY CONFIGURATION

DOOR-SIGNAGE

**LAN/WLAN
UMTS
HSDPA
LWL**

GUIDANCE & INTERACTION

RFID

+

KEYPAD

TOUCH

EXTERNAL HARDWARE

3RD PARTY SOFT-WARE AND AUDIO

BRIGHTSIGN

MANAGEMENT SERVER

SCREEN-MANAGER & WEB-APPLICATION

WORKSTATION

LAPTOP

SMARTPHONE / TABLET

CONTROL & MONITORING

● **PERFECT REMOTE CONTROL**
of Player-PCs and output devices
via network and serial-connections
....

● **COMPLETELY AUTOMATED MONITORING**
of Player-PCs and output-devices via
web-browser, mobile phone, and
automatically generated emails
....

● **WATCHDOG**
assures 24/7 operation of all Player-PCs
and output-devices
(never an error-messages on-screen)

● **SCREENSHOTS**
of locally played content
....

● **CONTINUOUSLY RECORDED**
playout-data, system-information and
access-logs of each Player-PC

OUTPUT

● **UNLIMITED RESOLUTION**
of single displays, video walls or
creative multi-screen layouts
....

● **MULTI-DISPLAY**
licenses allow play-out of up to 4 indepen-
dently "channels" from a single Player-PC
....

● **FRAME-ACCURATE SYNCHRONIZATION**
of multiple media players with an unlimited
number of displays
....

● **INTERACTIVE**
presentations can be locally triggered
or modified in 'real-time' through touch-
screens or input-devices such as move-
ment-detectors, GPS-receivers, remote-
controls or RFID/QR-Code readers
....

● **COMPATIBLE**
with all standard hardware -
easescreen talks to (and controls) LCDs,
LED-Walls, projectors...

● **EXTENSION AND INTEGRATION OF THIRD PARTY SYSTEMS**
additional hardware (house-control-systems,
A/V-components) and external software.
User-generated data can be displayed
through push- or pull-connections
....

● **CUSTOMER-FEEDBACK-SYSTEMS**
through the integration of cameras and
sensors (kinect, face-detection etc)
....

● **BRIGHTSIGN**
the modern and compact BrightSign-
devices can be natively integrated into
heterogenous easescreen Digital Signage
networks.
....

● **AUDIO SUPPORT**
play the original sound of presentations,
or integrate additional audio-sources (CD /
radio / mp3 / audio-streaming)