



## GUIDE<sup>3D</sup> 3D WAYFINDING

## GUIDE<sup>3D</sup>

Guide3D shows visitors of large buildings and areas the route in a spectacular, authentic and three-dimensional manner. Different views such as the first-person or bird's-eye view help the user to navigate.



**INTELLIGENT PATH ALGORITHMS**  
Weightings, blocking segments as well as monodirectional routings



**ALTERNATIVE ROUTING**  
Regular and accessible routings with indication of distance and duration to the meter



**3D OVERVIEW**  
Interactive 3D presentation of the surroundings and buildings



**ANIMATED ROUTINGS**  
True to scale animated 3D routing from start to finish



**MULTIPLE PERSPECTIVES**  
Different views such as first-person and bird's-eye view



**INTELLIGENT ANIMATIONS**  
Movement and speed adapt to the surrounding situation



**RECOGNITION EFFECT**  
The presentation according to the human perception supports the imparting of the route

**SUCCESS STORIES:**  
[www.g3d.me/to/references](http://www.g3d.me/to/references)  
**ALL LIVE DEMOS:**  
[www.g3d.me/to/demo](http://www.g3d.me/to/demo)



**PROMENADEN Hbf Leipzig**  
Leipzig (DE) | Mar 2015  
[www.g3d.me/to/phl-portrait](http://www.g3d.me/to/phl-portrait)  
[www.guide3d.mobi/100051](http://www.guide3d.mobi/100051)



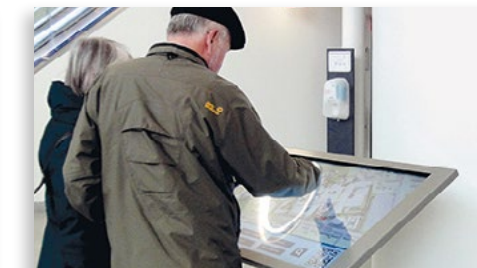
**L+T**  
Osnabrück (DE) | 2014  
[www.g3d.me/to/lt](http://www.g3d.me/to/lt)  
Partner: 4Dmagic



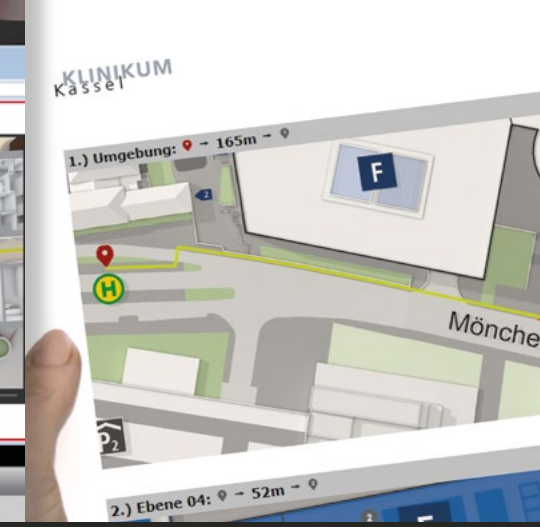
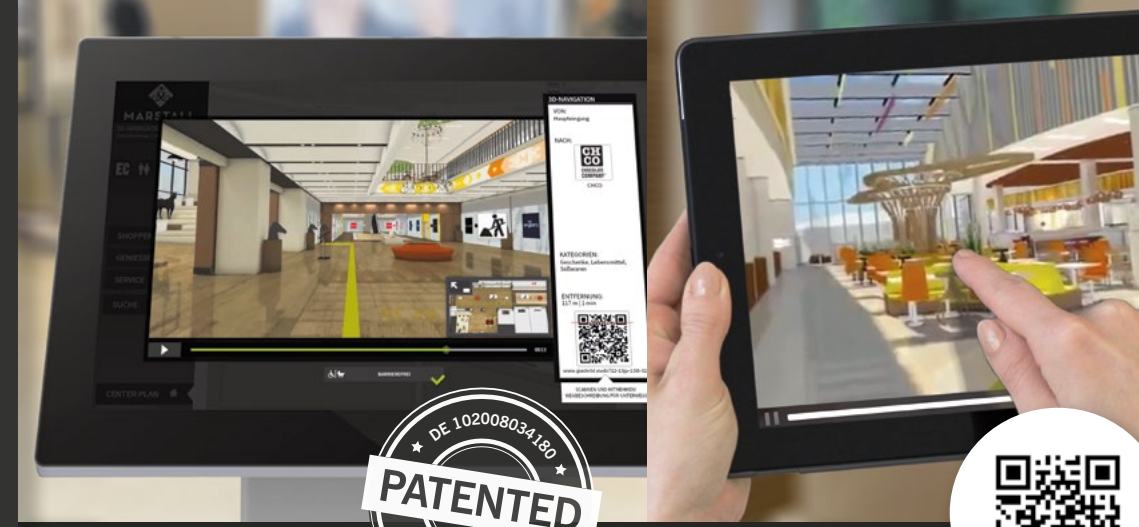
**Sello**  
Helsinki (FI) | Mar 2014  
[www.g3d.me/to/sello](http://www.g3d.me/to/sello)  
[www.guide3d.mobi/100025](http://www.guide3d.mobi/100025)  
Partner: Digitouch Group Oy



**King Fahad Medical City**  
Riyadh (SA) | Oct 2015  
[www.g3d.me/to/kfmc](http://www.g3d.me/to/kfmc)  
Partner: Jeraisy



**Klinikum Kassel**  
Kassel (DE) | Mar 2015  
[www.g3d.me/to/klinikumkassel](http://www.g3d.me/to/klinikumkassel)  
[www.guide3d.mobi/100028](http://www.guide3d.mobi/100028)  
<http://print.easy-guide.com/100028>  
Partner: sis



### KIOSK

With Guide3D visitors are welcomed to the building in a spectacular manner: The route from the kiosk system to the destination is displayed in three dimensions. Just like the visitor will later walk the route; upstairs, left-turn... all from first-person view.

[www.g3d.me/to/guide3d-kiosk](http://www.g3d.me/to/guide3d-kiosk)



### MOBILE

The mobile service provides Guide3D with all features in the browser without installation. Animations just viewed on the kiosk system can be transferred via QR code. Just push the play button to see the 3D animation.

[www.g3d.me/to/guide3d-mobile](http://www.g3d.me/to/guide3d-mobile)



### WEB

Check-out routes in advance: The solution for internet as well as intranet allows an exploration of the buildings independent of the location. Having selected the start and destination point the user is provided with a 3D animation at his home PC or at his work place.

[www.g3d.me/to/guide3d-web](http://www.g3d.me/to/guide3d-web)



### PRINT

The 3D routing is divided in clear path segments and can be downloaded as PDF, send or printed in DIN A4. Thus, routes can also be provided to visitors without technical devices.

[www.g3d.me/to/guide3d-print](http://www.g3d.me/to/guide3d-print)

## SELECTED REFERENCES





easy**GUIDE**  
SMART WAYFINDING

## easy**GUIDE**

easyGuide is the lean indoor navigation system for a quick orientation of visitors and employees. Floor plans with animated routes are displayed, supported by intelligent step-by-step technology.



**INTELLIGENT PATH ALGORITHMS**  
Weightings, blocking segments as well as monodirectional routings



**ALTERNATIVE ROUTING**  
Regular and accessible routings with indication of distance and duration to the meter



**STEP-BY-STEP NAVIGATION**  
Understandable and user-friendly step-by-step navigation



**AUTOZOOM FUNCTION**  
Automatic adjustment of the viewport according to the path segment



**ANY COMBINATION OF ROUTES**  
Navigation from any to any point of interest



**A-B-C ROUTING**  
Routings with multiple intermediate stops

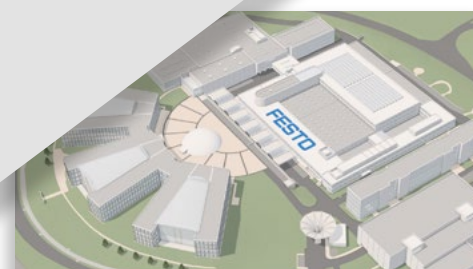


**MAP ENGINE WITH LOD**  
High performance interactive map engine with level of detail support

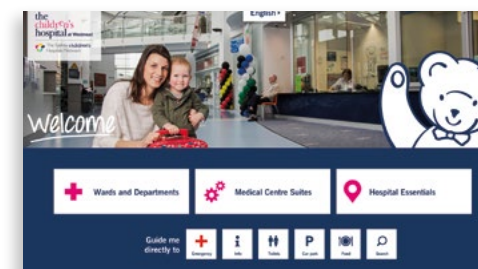


**EASY EDITING**  
Various tools for data management

**SUCCESS STORIES:**  
[www.g3d.me/to/references](http://www.g3d.me/to/references)  
**ALL LIVE DEMOS:**  
[www.g3d.me/to/demo](http://www.g3d.me/to/demo)



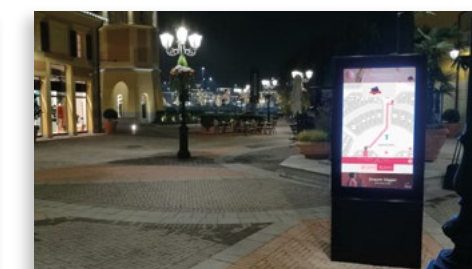
**Festo**  
Company Headquarters  
Esslingen (DE) | Oct 2014  
[www.g3d.me/to/festo](http://www.g3d.me/to/festo)  
[www.easy-guide.mobi/100026](http://www.easy-guide.mobi/100026)



**Children's Hospital**  
Westmead (AU) | Nov 2016  
[www.g3d.me/to/westmead](http://www.g3d.me/to/westmead)  
[www.easy-guide.mobi/100073](http://www.easy-guide.mobi/100073)  
Partner: Oneview Healthcare



**Freie Universität Berlin**  
Berlin (DE) | Okt 2016  
[www.g3d.me/to/fu-berlin](http://www.g3d.me/to/fu-berlin)  
[www.easy-guide.mobi/100049](http://www.easy-guide.mobi/100049)



**McArthurGlen Designer Outlet**  
Serravalle (IT) | Nov 2016  
[www.g3d.me/to/outlet](http://www.g3d.me/to/outlet)  
Partner: Eilsa Videra



**Mall of Berlin**  
Berlin (DE) | Dec 2015  
[www.g3d.me/to/mob](http://www.g3d.me/to/mob)  
[www.g3d.me/to/mob-portrait](http://www.g3d.me/to/mob-portrait)  
[www.guide3d.mobi/100078](http://www.guide3d.mobi/100078)  
Partner: ECE flatmedia



### KIOSK

Kiosk systems are positioned in high traffic areas (e.g. foyers). Visitors can select a destination on the interactive map, via the menu by category or search by keyword. The 2D routing is displayed step-by-step start to finish.

[www.g3d.me/to/easyguide-kiosk](http://www.g3d.me/to/easyguide-kiosk)



### MOBILE

Our web based mobile service (HTML5) can be accessed on any mobile device without installation. Destinations can be selected by list views with filter function or on an interactive 2D map. The route is displayed in understandable and user-friendly steps from any to any POI.

[www.g3d.me/to/easyguide-mobile](http://www.g3d.me/to/easyguide-mobile)



### WEB

In the web version routes from any to any POI can be looked up. The user can choose any starting or destination point via search by category or keyboard or on the interactive map. The 2D routing is displayed step-by-step from start to finish.

[www.g3d.me/to/easyguide-web](http://www.g3d.me/to/easyguide-web)



### PRINT

Print offers the possibility to choose any combination of routes, which can then be downloaded as PDF, send or printed in A4. Thus, routes can also be provided to visitors without technical devices.

[www.g3d.me/to/easyguide-print](http://www.g3d.me/to/easyguide-print)

## SELECTED REFERENCES



## KEY FACTS



### MODULARITY

Create your individual solution by combining different products, add-ons and services



### EASY INTEGRATION

Our online service can easily be integrated with all digital signage systems



### EASY DATA CONNECTION

Open interfaces and well-defined exchange formats for data connection



### MULTIPLE CONTENT

Combine wayfinding, information and advertising



### INTUITIVE USER INTERFACES

Individual applications, multi-lingual and user-friendly design templates for all output devices

## ADD-ONS



### STATISTICS

Statistics 2.0 is an online service logging the users' interactions on the kiosk and displays data on workload, number of users as well as selected destinations and routings.

[www.g3d.me/to/statistics](http://www.g3d.me/to/statistics)



### LINKING

An URL for each room and each route is displayed. Thus the route information can easily be integrated into websites and e-mails.

[www.g3d.me/to/linking](http://www.g3d.me/to/linking)



3d-berlin

3d-berlin vr solutions GmbH is specialized in interactive wayfinding solutions and develops unique applications with the solutions 'Guide3D' (3D wayfinding) and 'easyGuide' (2D wayfinding) running on multiple devices: kiosk systems, mobile devices, browsers and as printout.

[www.3d-berlin.com](http://www.3d-berlin.com)

## SPECIAL SOLUTIONS



### CAR-FINDER

The Car-Finder navigates on the shortest way from the pay machine back to the car. Accurate to a meter, self-explanatory and without installation available on every mobile device.

[www.g3d.me/to/carfinder](http://www.g3d.me/to/carfinder)

## CONTACT US

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E-Mail: [sales@3d-berlin.com](mailto:sales@3d-berlin.com)

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Geisbergstr. 16 | 10777 Berlin (DE)

[www.g3d.me/to/dir](http://www.g3d.me/to/dir)

## 5 STEPS TO LAUNCH YOUR PROJECT



### 1. REQUIREMENT ANALYSIS

Your requirements will be analyzed and noted in a specification sheet.



### 2. CONCEPTION

Our project manager will ask for all necessary data. As a result you will be given a detailed outline of the user interfaces.



### 3. IMPLEMENTATION

Already throughout the development you will continuously receive live previews, which we will optimize together.



### 4. ROLLOUT

At the desired due date the application will be activated. You only need to provide electricity and internet.



### 5. SERVICE

Via the subsequent full service according to our SLA, we ensure a smooth operation and keep your application up to date.

## CUSTOMER FEEDBACK

"The visitors are also highly interested in services regarding the arrival at the center. A good signage, a customer information and a 3D routing system are sought-after."

**Alexander Otto**  
Chairman of the ECE Management Board

"Our patients and visitors made very positive experiences with the system. And that's what it's all about. (...) The possibility to use the system from home on beforehand is a great start for our patients and is perceived as a service."

**Marcus Fleischhauer,**  
Management Board, Alice Hospital

"The implementation of the project was performed with a very high level of professionalism. The 3d-berlin team fulfilled all requests and requirements with expertise. The product itself proves to be innovative and attractive, drawing much positive attention to our solution."

**Harold Herbig, Lead Information Management, Festo AG & Co. KG**



Gesundheit  
Nordhessen

FESTO



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