

EMIGRATION MUSEUM

MUZEUM
EMIGRACJI
GDYNIA ul. Polska 1

As part of our project for the Emigration Museum, we prepared a multimedia setting for interactive workstations located within a stunning (several-meter-long) installation of a globe. We comprehensively developed a rich web application called "Stories worthy of the East and the West" („Historie warte zachodu i wschodu”) together with a dedicated content management system (CMS) for 4 independent positions.

Year of completion: 2017
www.polska1.pl



FACILITY DESCRIPTION

The Emigration Museum in Gdynia is the first museum in Poland devoted to the history of Polish emigration. The institution is located in the historic building of the Marine Station, from which Polish transatlantic liners were sailing out. The permanent exhibition of the Museum presents the fates of emigrants from the Polish lands – from the 19th century to the present day. This exposition makes a strong impact on the recipient – it makes it possible to feel and understand what the journey of emigrants looked like and what such a departure was connected with.



PROJECT SCOPE

As part of the project, we prepared a multimedia setting for interactive workstations together with a dedicated content management system. The application we developed ("Stories worthy of the East and the West") was then implemented to work with a several-metre-long, multimedia installation of the globe, consisting of 4 independent stations.



The multimedia globe is one of the key attractions of the Museum. Each workstation includes a free-standing info kiosk and a projector, which displays images related to the currently viewed content inside the globe. Such a solution perfectly emphasizes the unique character of the space in which the visitor is located.

"Stories worthy of the East and the West" interactively presents the touching fates of Polish emigrants. It contains an extensive set of biographies consisting of descriptions, photo galleries and films. The presented content is also available for viewing in the enhanced mode, i.e. contrast mode with increased font size.

The implemented management system (CMS) is capable of generating new applications and producing order updates for any chosen exhibition slot. In this way, the administrator can create several applications with different content. In addition, the system allows users to expand the content of the application with new biograms and provides a number of useful functionalities, such as:

- changing application layout (two graphic layouts available: map/tiles),
- changing the content of the screen saver and the slideshow displayed on the projector,
- cropping photos,
- versioning content,
- generating application preview,
- publishing content packages for kiosks.

The set of additional functionalities gives the administrator full freedom; it makes the management of applications and their content perfectly easy and intuitive.

TECHNOLOGIES USED

- Application developed in a web technology (with the use of HTML/JS/CSS)
- Content management system (CMS) prepared in PHP
- Application responsible for versioning and synchronization of content developed in C#/NET