



D2.1 Public Website Version 1.0

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Author	Brian Fitzpatrick (Neueda)
Contributors	-
Reviewer	Niall Maguire (Neueda)
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Change Log

Version	Description of change
0.1	Initial draft
0.2	Revisions
1.0	Final version for submission to EC



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Executive Summary

Web presence is the central element in the dissemination activities of the NanoStreams Project. This document describes the structure, the content and the update process for the NanoStreams Project Public Website. The actual deliverable is available at: www.nanostreams.eu

1 Design and Deployment

The NanoStreams Project Public Website (www.nanostreams.eu) was implemented by the Neueda website designer and Business Development Director.

The appearance of the website reflects the mix of hardware, software and speed image of the project through a clean and functional design and a simple logo.

The website is based on the WordPress Content Management System. WordPress is a free content management system which allows maximum flexibility for content updates and allows extensions to the structure both regarding the number of topics as well as the depth of the information.

2 Website Structure and Content

The structure of the website is divided into the following headings:

2.1 Home

<http://www.nanostreams.eu> provides the overall project objectives and informs the frames the reader that the project is funded by the European Commission's 7th framework programme and contains the NanoStreams and FP7 logos. It also has the consortium members' logos on a rolling banner with links to their respective websites.

2.2 Vision and Outline

The Vision and Outline page has two main sub pages:

Project Overview which covers the high level visions and consortium members.

and Project Organisation which includes the detailed architecture and a range of applicable Use Cases.

2.3 Consortium

This section has 4 sub-sections:

Institutions - provides an overview of each consortium member.



Roles – provides a summary of the role each institution plays.

Key persons – lists the key people from each consortium member.

Industrial Advisory Board – this provides a short description the purpose of the board and links to their institutional websites.

2.4 Results

The results page has 3 sub-sections:

Publications - lists all scientific publications related to the project beginning with the most recent publication.

Deliverables – lists the main deliverables of the project which have been delivered.

Prototypes – lists project prototypes as and when they are delivered.

2.5 News

This provides access to project Press Releases as well as articles that have been published about the project.

2.6 Contact

The “Contact” page provides a form for contacting the Coordinator for inquiries regarding the NanoStreams Project.

3 Content Updates and Maintenance

WP2 (Dissemination and Exploitation) leader - Neueda website designer and Business Development Director are responsible for driving website updates on a regular basis, collaborating closely with the Project Co-ordinator and the key representatives from each Consortium member.

News will be updated bi-weekly at least as well as ensuring that Press Releases, publications and deliverables are posted in a timely manner. Each Consortium Member who wishes to add an update will do so by contacting Neueda who will ensure that the update is posted in a timely manner and reflects the overall look and feel of the website. The web server is maintained by QUB staff.

4 Technical Implementation

The following technical requirements and implementation were defined by the Neueda website designer and QUB infrastructure support.



4.1 Domain

The domain used for the NanoStreams Public Website is www.nanostreams.eu. This domain has been registered by the Mr Richard Ruddock under the name of ECIT Institute, Queen's University of Belfast via the registration company GoDaddy (www.GoDaddy.com) and is valid from the September 2013 until 31st August 2016.

4.2 Server

The server is on a shared QUB server dedicated to hosting various University and/or project website. Details of the webserver hosting configuration are not advertised for security reasons. Administration of the portal is performed remotely and only approved QUB personnel have physical access to the server and storage media used.

4.3 Software

For the Public Website the following software has been used:

- WordPress version 3.6

4.4 Security

The following security guidelines have been followed:

- The Public Website is password protected.

4.5 Databases

The Project Portal has a separate MySQL database hosted on the primary server.

4.6 Back-up

Automated Backups of the Public Website including databases, are performed nightly to disk/virtual tape library by QUB Information Services Staff. Data is retained for a period of one year

5 Abbreviations and Acronyms

WP	WorkPackage
QUB	Queen's University of Belfast
ECIT	The Institute of Electronics, Communications and Information Technology