

Open Source

Novartis uses the open-source [Drupal](#) content management framework for many key websites, including our flagship global site Novartis.com, main country sites, portals for healthcare professionals, and certain product and disease awareness sites.

Drupal gives Novartis the foundations for great audience-focused digital experiences covering company information, campaigns, tools and services. Our commitment to Drupal and the open-source community began in 2014 when corporate websites began migrating to Drupal 7.

In October 2021 Novartis.com relaunched on Drupal 9, joining pilot sites including [Novartis Foundation](#) and [Novartis Campus](#) on the platform. The Drupal 9 upgrades also included a fresh new design system, audience-first navigation, content improvements and a renewed commitment to accessibility. In the months following, country corporate sites also migrated to Drupal 9.

The corporate web portfolio was upgraded to Drupal 10 in September 2023. Novartis continues to be an active supporter of the Drupal open-source community including sponsorship of [DrupalCon Lille](#) in October 2023.

Contribution

As part of [Novartis' ongoing commitment to Drupal](#), we are actively contributing to the community:

- [Clinical Trials module](#): designed to facilitate the integration and management of clinical trial data within a Drupal website. Leveraging the ClinicalTrials.gov API, this module will allow users to query and import clinical trial data, creating structured node content automatically.
- [Big Datatable module](#): provides a powerful and flexible solution for generating HTML tables from uploaded CSV files. This module is designed to handle large datasets efficiently, making it ideal for sites that need to display extensive tabular data.

Novartis acknowledges the support of [Acquia](#) and [HCL Technologies](#) in our Drupal journey, especially the dedicated team of developers working behind the scenes.

Web team

Marcello Angileri, Senior webmaster ([condor616](#))

Jim Sheldrake, Executive director channel management ([jimsheldrake](#))

Pierre Ukelo, Director platform operations ([pierruk](#))

François Weber, Senior information architect ([weberfr8](#))

Developers

Backend Developers

Abhijeet Kumar ([abhijeet.kumar2107](#))

Amit Kumar Bhadauriya

Balram Chauhan ([balramchauhan684](#))

Dharna Tyagi

Dinakaran Ilango ([dinakaran.ilango](#))

Kapil Chandrashekhar Ropalekar ([kapil.ropalekar](#))

Mohammad Faisal Khan ([faisalkhan](#))

Rajesh Kairamkonda

Ramesh Tellamekala ([ramesh.tellamekala](#))

Sahil Gupta

Pranjali Sharma ([pranjali_drupal](#))

Silambarasan Selvaraj ([s.silambu](#))

Frontend Developers

Anuresh Kumar Ravi

Arvind Chaurasiya ([jparvind](#))

Kritika Lamba ([kritika-lamba](#))

Pooja Sharma ([poojakural](#))

Rajesh Bejjanki ([rajeshbejjanki](#))

Sai Sravanthi Challa

Swathi Nagella

Technical Architects

Alok Narwaria

Kamalakannan Rajamani ([kamalbvg](#))

Nitin Kaushik

Ratnesh Kumar

Santoshkumar Murugesan ([Santhoshkumar](#))

Sarjeet Singh ([sarjeet.singh](#))

Shagun Shetty ([shaggy](#))

Soujanya Medikonda

Testers

Anuradha Pedaprolu ([anuradha-p](#))

Ashwani Kumar N

Babitha Koduri ([Babitha Koduri](#))

Izaz Ahmed Shaik ([izaz shaik](#))

Kothaima Kandappan ([kothaima](#))

Nasheer Basha Shaik ([nasheers](#))

Nithya Jayakumar ([Nithyaj](#))

Nushma Srilekha Kankipati ([Kankipati Nushma Srilekha](#))

Padma Sura ([Padmasura](#))

Pavitha Muppala

Saumya Pandey ([pandey_saumya](#))

Sripradha Radhakrishnan

Vinit Kumar

Others

Eugen Litvinov, Delivery Manager

Veera Venkata Pilli, Delivery Manager

Gopi Kema, Infrastructure and Tooling Engineer ([gopikema](#))

Karunakar Gowni, Technical Design Expert

Suresh Babu Manepalli, Technical Project Manager ([suri2507](#))

Bhargavi Guggilapu, Test Automation Engineer ([Bhargavi Guggilapu](#))

Manish Shanker Tewari, Test Automation Engineer ([tewarma1](#))

Piragathi Ashokan, Test Automation Engineer ([Piragathi Ashokan](#))

Open Source Science

Novartis is pioneering new open-source informatics tools for drug discovery. Learn more about these Open Source Science projects and get involved on GitHub.

[Learn more](#)

Source URL: <https://prod1.novartis.com/open-source>

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2. <https://www.drupal.org>
3. <https://www.novartisfoundation.org/>
4. <https://www.campus.novartis.com/de>
5. <https://events.drupal.org/lille2023>
6. <https://www.drupal.org/novartis>
7. <https://www.drupal.org/project/clinicaltrials>
8. https://www.drupal.org/project/big_datatable
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