

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.
- [Override Cache Control Headers](#): lets you override the Cache-Control HTTP header on a per-page basis. This is useful for bypassing reverse proxy caches or customizing cache behavior for individual pages.

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

- [Current](#)
- [Alumni](#)

Novartis Channel Management

- Marcello Angileri, Senior Webmaster ([condor616](#))
- Jim Sheldrake, Executive Director Channel Management ([jimsheldrake](#))
- François Weber, Senior Information Architect ([weberfr8](#))

with the support of [CamelWeb](#):

- Octavian Bunea
- Attila Hajdo
- Mihai Marian Hales
- Csaba Tavaszi

Project management

- Roman Loník
- Kiran Meesala

Architecture

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- Gopi Kema
- Santhoshkumar Murugesan
- Kamalakannan Rajamani
- Shagun Shetty

Development

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- Nazrul Islam Bhat
- Mohammad Faisal Khan
- Abhijeet Kumar
- Ravi Kumar
- Dinakaran Ilango
- Kapil Chandrashekhar Ropalekar
- Silambarasan Selvaraj
- Utsav Sharma
- Thirumalapudi Srinidhi
- Dharna Tyagi

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- Nushma Srilekha Kankipati
- Kothaima Kandappan
- Babitha Koduri
- Nithya Jayakumar
- Naveen Vadivel Murugan
- Avinash p
- Nasheer Basha Shaik
- Izaz Ahmed Shaik
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- Sudalaimuthu S
- Manish Shanker Tewari

Novartis Channel Management

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- Anirudh Gonigondla

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- Suresh Babu
- Vlastimil Blaha
- Eugen Litvinov
- Veera Venkata Pilli
- Harivikram Kalidindi

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- Soujanya Medikonda

Development

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- Pooja Sharma
- Ramesh Tellamekala
- Amit Kumar Bhadauriya
- Balram Chauhan
- Rajesh Kairamkonda
- Ramesh Tellamekala
- Sahil Gupta
- Pranjali Sharma (pranjali_drupal)
- Rajesh Bejjanki
- Sai Sravanthi Challa
- Swathi Nagell
- Amit Kumar Bhadauriya
- Sandeep Tanwar
- Bharti Thanai
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- Sunder Singh
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- Pavitha Muppala
- Sripradha Radhakrishnan
- Vinit Kumar
- Bhargavi Guggilapu
- Manish Shanker Tewari
- Piragathi Ashokan
- Lakshmikant Ugranarsinhaiya
- Podder Debanjan

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](#)

List of links present in page

1. <https://www.novartis.com/open-source>
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
9. https://www.drupal.org/project/override_cache_control_headers
10. <https://www.acquia.com/>
11. <https://www.hcltech.com/>
12. [#tabcurrent-451306](#)
13. [#tabalumni-451311](#)
14. <https://www.novartis.com/node/667036>
15. <https://www.drupal.org/u/condor616>
16. <https://www.drupal.org/u/jimsheldrake>
17. <https://www.drupal.org/u/weberfr8>
18. <https://camelweb.com/en>
19. <https://www.novartis.com/node/667036/printable/print>
20. <https://www.novartis.com/node/667036/printable/pdf>
21. <https://www.novartis.com/node/667041>
22. <https://www.novartis.com/node/667041/printable/print>
23. <https://www.novartis.com/node/667041/printable/pdf>
24. <https://www.novartis.com/research-and-development/open-source-science>