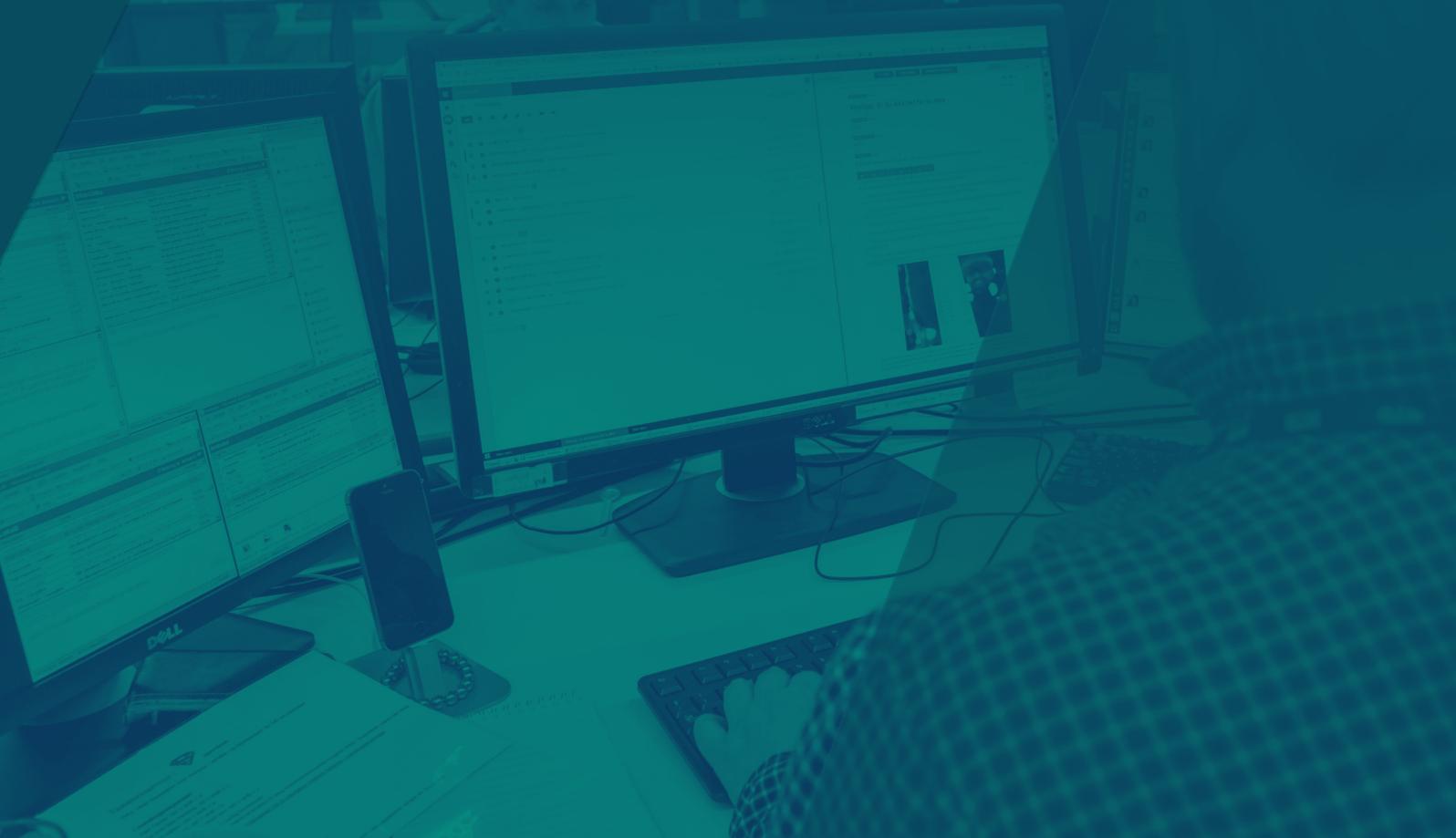


Sourcefabric

Prospective Partner Pack





Looking for an open-source solution to power a new content platform? Are you leading a project where expertise is needed in newsroom-style workflows, flexible search and content discovery based on metadata, as well as API-driven publishing?

You've come to the right place.

In this prospectus, we've put together an overview of Sourcefabric as an organisation as well as the key differentiating features of our open-source CMS Superdesk for content and knowledge management platforms.

We hope you find it helpful. If you have any further questions, feel free to get in touch:

contact@sourcefabric.org

About Sourcefabric

Who we are and what we do

We're a mission-driven organisation focused on journalism. Our aim is to help independent media that need better tools, and to encourage new journalism

startups to use our technology and other open-source technologies to fill the gaps. Media sustainability is the area where we want to make a difference.

“When we started Sourcefabric in April 2010, the goal was to build open-source software to power news organisations of any size. We wanted something that was really industrial grade – the best software that also happens to be open source. That was our goal, and I think now we have something that stacks up against anything else on the market, including the most expensive commercial competitors.”



Sava Tatic

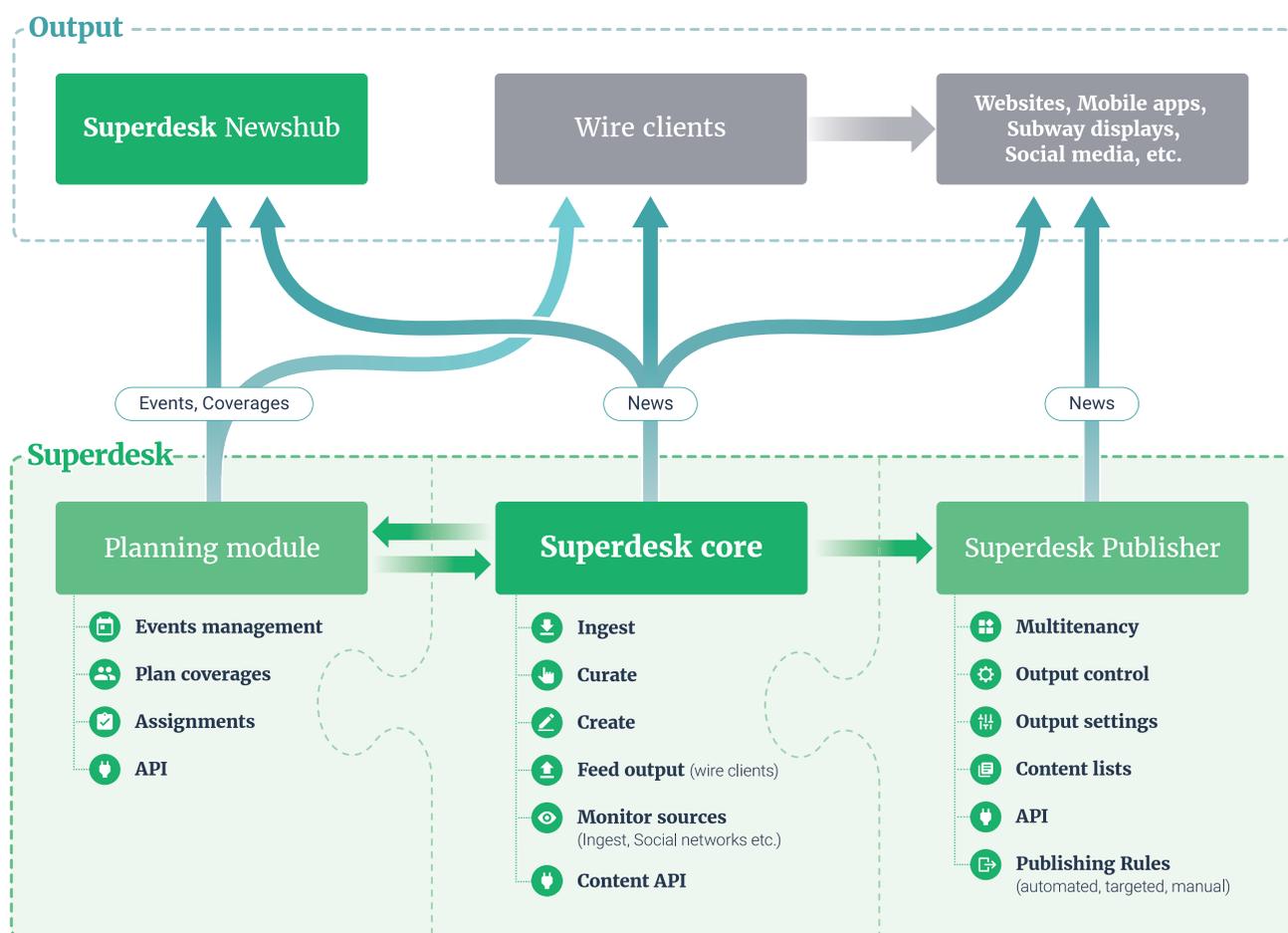
Founder and managing director
of Sourcefabric

How we work

Sourcefabric is built from the ground up as a collaborative effort. The more partners we have, the better our software gets, and the better it will serve the entire journalistic community. In terms of collaboration, some clients put money in, some contribute developers, and some bring ideas and feedback.

When it comes to custom implementations which we co-develop with our partners, we start together but believe you should become proficient in your own software. We encourage you to have someone on staff who knows the technical ins and outs and the shortest way of getting functionality out of the tools.

About Superdesk



Tech stack

Superdesk is written in Python using the Flask micro-framework with ReSTful APIs developed in Python-Eve. MongoDB is the main storage, searched/indexed by Elasticsearch. Client-side, it's an AngularJS single-page application and the UI uses some React components. Tasks and messaging use Celery and RabbitMQ. Superdesk is [maintained on GitHub](#), where you may examine all the technologies/dependencies of the full stack. Superdesk is licensed under the [GNU AGPL version 3](#).

Superdesk's modular, API-first structure provides flexibility for the evolution of content management and publishing needs.

The content API is a read-only API focused on delivering news items and packages created, produced and published in Superdesk.

The production API makes content that has not yet been published (i.e. is still in production) available to third-party applications.

See the latest version of the roadmap on Superdesk.org: <https://www.superdesk.org/about>

Standards-based

In 2011, when Sourcefabric started work on Superdesk, we turned to the International Press Telecommunications Council (IPTC) for inspiration. Through its [News Architecture](#) and [NewsML](#) projects, IPTC had already scripted the news-making process with industry-wide metadata standards.

“NewsML describes in detail how news is made, from the ingestion of content into a CMS to the publication of a news item,” says Sourcefabric’s Chief Technology Officer Holman Romero. “IPTC’s standards apply metadata to every step of the news-creation process.

After Superdesk went live in 2016, Sourcefabric’s use of IPTC standards in software development continued, most recently with our editorial [Planning Component](#). The Planning Component, which was rolled out in 2018, was built to help news organisations [incorporate editorial planning](#) into newsroom workflows. The NewsML and [EventsML](#) standards drove the project forward, while the tool itself was co-developed in partnership with the Australian Associated Press (AAP), NTB, the news agency of Norway, and STT, the news agency of Finland.

How metadata works in Superdesk

Bringing the indexing capability of Elasticsearch together with the parsing capability of the NewsML-G2 and other metadata standards that identify each piece of news content in Superdesk, it is easy to find, use and repack-age content.

Multilingual support in the UI as well as for published content

Superdesk allows journalists working in the same installation to set the UI in their preferred language, even as their colleagues are using others. And Superdesk can process and publish content in a variety of languages too.

A flexible way of meeting compliance requirements

Another field that can be configured with metadata in Superdesk is Legal. When switched on, this flag lets users know that the article contains legally sensitive information and needs to be reviewed before being published.

How Superdesk works: some key features in detail

Automatic content sourcing and generation

Superdesk can ingest any source of structured data, from RSS feeds to social media to email.

You can generate articles automatically by applying macros and templates to content once it is in the system.

Collaboration features

In Superdesk you can create shared discussions in several ways. For example, you can tag and notify a colleague in the body text of a story which is being edited, using the “Inline comments” feature, or you can use the “Comments” feature to flag the story as a whole.

Even when multiple people are working on a story, the versioning function means that every time an article is saved, Superdesk retains a copy of the article in its previous forms.

Workspaces and workflows

Desks are the way teams are organised within Superdesk. They are similar to desks that would be found in a traditional newsroom; for example sports desks, foreign desks, editor’s desks, etc. Users may be assigned to one or more desks, as well as create their own private workspace.

The content workflow is divided into stages, which are areas set up to receive content, to organise it for editing or revision, and to display the desk’s incoming and output content.

Output and distribution

Since Superdesk is a headless CMS, it does not have a publishing function per se. However, you can create rules to send content to a variety of output channels, in a format of your choice.

To add dedicated publishing functionality to Superdesk, you can connect it to Superdesk Publisher, which is explained in more detail below.

[Superdesk Publisher](#) is a lightweight PHP 7 renderer in HTML/CSS/JavaScript templates that runs on a standard web server or in a Docker container for news articles and other content delivered via an API feed.

Designed to work natively with Superdesk, Superdesk Publisher serves as a central dashboard to route and manage content flow to a variety of media assets. The overview of content is continuously updated in real time throughout its lifecycle.

Benefits of Superdesk Publisher: Key features

Multi-tenancy: multiple websites or output channels can be managed from a single Superdesk Publisher instance. Though designed for optimal workflow efficiency at large media organisations with numerous publications in their portfolio, it can be used by small and medium-sized newsrooms to manage even a single website as well.

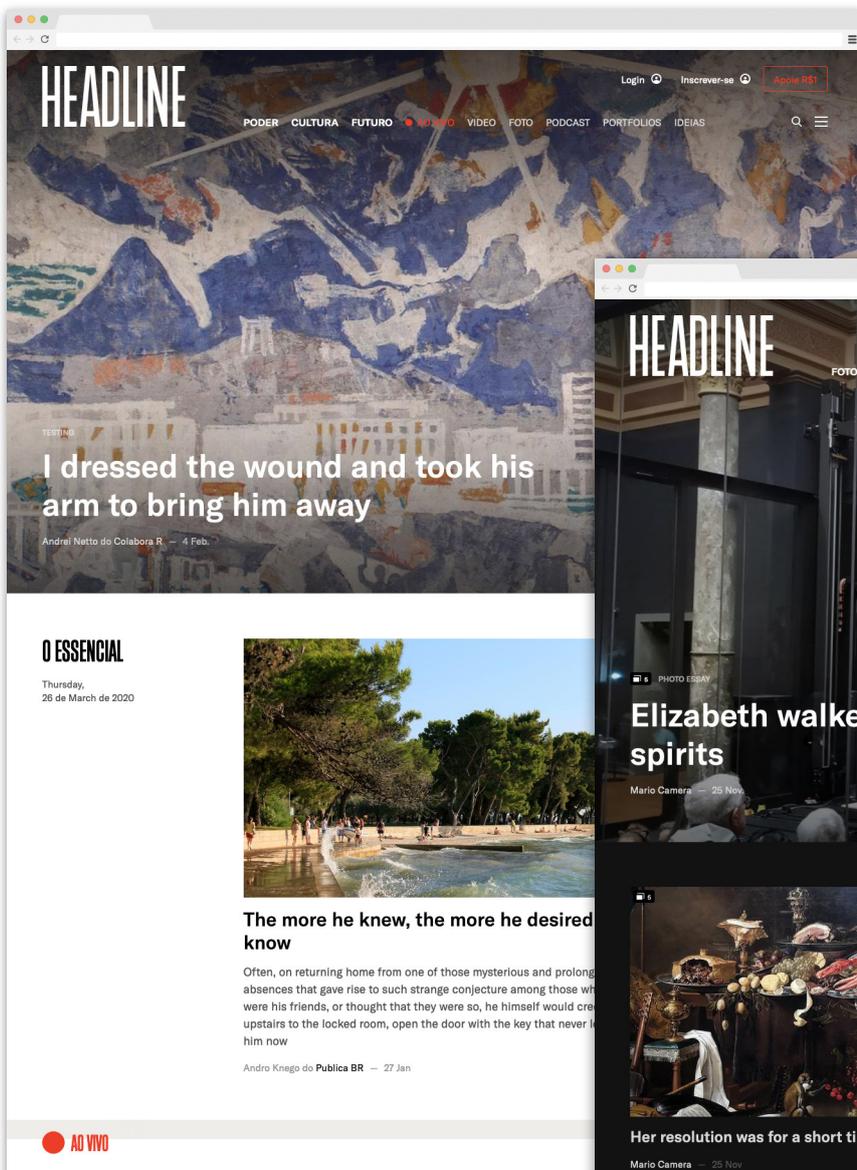
Automated and manually generated content lists: Set up rules for generating lists of articles on the front page of a website according to certain criteria, or allow editors to create these lists themselves.

Mobile-first with responsive design: All of Superdesk Publisher's templates were built with mobile devices in

mind, so websites will automatically be displayed correctly no matter a user's screen size.

API-first: In addition to being a native extension of Superdesk, Superdesk Publisher integrates easily with other newsroom software and custom site management tools.

Built-in support for social media/distributed platforms: Superdesk Publisher comes with built-in integration for Facebook Instant Articles and Accelerated Mobile Pages publishing.





SUDESTE
PF está na casa de José Serra por propina nas obras do Rodoanel

De acordo com a denúncia da Lava Jato, entre 2006 e 2007, quando era governador de São Paulo, José Serra usou seu cargo para receber da Odebrecht pagamentos em troca de benefícios nas obras do Rodoanel Sul. Serra agora é senador

81



BRASIL
Bolsonaro escolhe Feder para Edu

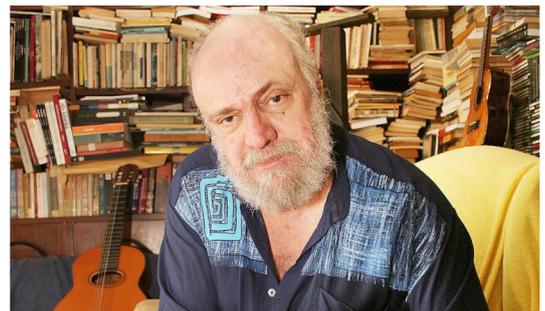
Jair Bolsonaro escolheu Renato Feder para comandar o ministério de Educação, após o governo desistir de Carlos Alberto Decotelli, em seu próprio currículo

11

Sociedade e Congresso pressionaram e Lei Aldir Blanc é sancionada: classe artística nacional terá R\$ 3 bilhões

A Lei Aldir Blanc, que destina R\$ 3 bilhões para o setor cultural, um dos principais afetados pela pandemia do coronavírus, foi sancionada. A medida garantirá renda emergencial de R\$ 600 a trabalhadores informais, espaços artísticos e cooperativas culturais

29 de junho de 2020, 22:34 h Atualizado em 30 de junho de 2020, 06:30



Aldir Blanc reforça coro pela saída de Marim

Não siga no Google News Newsletter 247

247 - O Brasil perdeu o compositor Aldir Blanc para a covid, mas seu nome volta para intitular a lei que pode garantir a sobrevivência de toda a classe artística brasileira. A Lei Aldir Blanc chega com R\$ 3 bilhões e com a promessa de distribuir auxílio emergencial para informais.

A reportagem do jornal Folha de S. Paulo destaca que "a medida, que deve ser publicada em edição extra do Diário Oficial da União, determina o repasse do montante a estados e municípios e é destinada a pequenas e microempresas, trabalhadores informais e organizações culturais. O presidente vetou apenas um ponto da iniciativa, que estipulava prazo máximo de 15 dias para que os recursos comessem a ser distribuídos. O argumento foi de que era inviável cumprir o tempo determinado."

A matéria ainda sublinha que "pela medida, os trabalhadores informais, espaços artísticos e cooperativas culturais receberão uma renda emergencial de R\$ 600, paga em três parcelas mensais. A lei sancionada prevê ainda que os espaços culturais terão de organizar atividades gratuitas para compensar os recursos recebidos."

Participe da campanha de assinaturas solidárias do Brasil 247. Saiba mais.

Comentários

Os comentários aqui postados expressam a opinião dos seus autores, responsáveis por seu teor, e não do 247

Blogs 247

- Roberto Bueno**
Dallagnol agiu à margem da lei brasileira
- Paulo Moreira Leite**
O futuro que a pandemia está preparando
- Tereza Cruvinel**
Quem pode conter a danada externa do Brasil?
- Leonardo Attuch**
FHC é quem lidera a destruição do Brasil
- Pepe Escobar**
A barbárie começa em casa
- Emir Sader**
Que democracia consolidada é essa?
- José Reinaldo Carvalho**
Nobel da Paz para o



SUDESTE
Serra recebeu mais de R\$ 23 milhões da Odebrecht para liberar créditos junto à Dersa

Uma operação da PF apontou que o ex-governador de São Paulo José Serra (PSDB) recebeu cifras milionárias da Odebrecht para liberar créditos frente à Dersa em 2009 e 2010

1



BRASIL
Brian Mier: Moro protegeu Serra durante muito tempo

"Sergio Moro protegeu muito José Serra e também Jair Bolsonaro no âmbito da operação Lava Jato", constatou o jornalista Brian Mier, que acrescentou: "Se Serra hoje é alvo da operação Lava Jato, é..."

7



MUNDO
Recursos dos advogados de Serra na Suíça travaram envio de extratos suspeitos do ex-governador por 2 anos

O Ministério Público Federal da Suíça encaminhou centenas de páginas de movimentações bancárias ao Brasil, permitindo o avanço das investigações de movimentações suspeitas de Serra. O envio dos...

...



SUDESTE
'Morra quem morrer': bares lotam no Rio na noite de reabertura

Após liberação pelo prefeito Marcelo Crivella, cariocas lotaram os bares do Leblon nesta madrugada, sem qualquer preocupação com a pandemia, seguindo a filosofia do prefeito de Itabuna

Ao vivo na TV 247



Hoje na TV 247 - 3

- 6h30 - Paz e Bem
- 7h às 9h30 - Bom Dia 247
- 10h - Historiador Jorge F...
João Goulart, uma biogra...
a frente ampla ao longo d...
- 11h às 13h - Giro das 11
- 14h - Lugar de Escuta
- 15h - Live Conde & Attuch
blindagem tucana
- 16h - Entrevista com Maria
Barroso Salgado, ex-joga...
- 17h30 - Ferréz em Constru...
Marcelo Loureiro, empre...
- 18h30 às 21h - Boa Noite 2...
- 22h - O Dia em 20 Minutos
- 23h - Hora do Conde

Receba as notícias seu email

Nome*
Email*

Renato Aroeira



Notícias mais popul...
**Vaza Jato revela os 13 age...
atuaram com Dallagnol co...**

247 nas Redes S...

Receba as not... no seu...

Nome*

Email*



Prague

Sourcefabric z.ú.
Salvátorská 10
110 00 Praha 1
Czech Republic

Phone:
+420 222 362 540

contact@sourcefabric.org

www.sourcefabric.org | www.superdesk.org



[@sourcefabric](https://twitter.com/sourcefabric)



www.facebook.com/



<https://www.linkedin.com/company/>