

Volt

Köln

Future Made in Europe.

SHORT PROGRAM

Kommunalwahl 2020

Mobile Cologne

Volt's goal is to ensure sustainable, social, reliable, and efficient mobility for Cologne. By focusing on public transport, cycling, and sharing opportunities, we are creating a quieter city with better air, more space to live in and more safety for pedestrians, scooters and cyclists. Public transport will be expanded above and below the ground and will create a reliable mobility solution by increasing its frequency and strictly separating it from the rest of the traffic flow. By directly integrating the sharing possibilities - including those of third-party pro-

viders - into the KVB, all means of transport can be combined more efficiently. Through open data structures utilizing modern algorithms and the promotion of sustainable technologies such as autonomous driving, the traffic flow can be controlled, accelerated, and made more sustainable. Mobility as a Service strategy for all means of mobility: Car/bike sharing, public transport, e-scooters, cargo bikes, whether from the KVB or from third-party providers. All combined in one app, with only one ticket or payment.

our solutions

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Best Practice

London:

City-wide app cooperating with third party providers for public transport and sharing o

ffers

Helsinki: Full weekend rental cars as part of the urban mobility offer

Public transport system based on the model of the austrian capital of Vienna - affordable, sustainable and fast: Prioritization of public transport as inner city means of mobility, based on consistent expansion. Stable or falling ticket-prices for public transportation.

Best practice

Vienna: Extremely high public transport frequency; obligatory local transport connections to peripheral and new development areas; 365€ annual ticket

Continuous expansion of bicycle infrastructure: construction of bicycle parking garages and bicycle-only paths. More staff for the administration to achieve and exceed already set goals.

Best practice

Netherlands: Compulsory parking spaces for bicycles at the workplace; 16 inner city bicycle parks

Japan: Fully automated underground bicycle parking garages near railway stations

Modernisation of sharing offers for bicycles, cargo bikes and e-scooters: Fast access, contactless payment. Prevent side walk cluttering by establishing a reward system for parking e-scooters and bikes at designated spots located close to bus and train stations.

Best Practice

Gdansk: Free bike rental with a reward system for location-specific return

Berlin: Integration of third party* providers into public transport app

Public data for public funds: Freely accessible open data for public transport for better delay reporting and AI-controlled route planning.

Best practice

Helsinki: Free availability of all public transport data and codes at:

[https:// digitransit.fi/en/](https://digitransit.fi/en/) : Delays can be viewed live

New, intelligent bus routes: With open data structures we enable the use of artificial intelligence and make traffic cheaper and more efficient.

Best Practice

Boston: AI based system for bus route calculation now saves \$5 million annually

Paris: The city centre is becoming car-free, the riverbank of the river Seine already is - the city is becoming greener

Increase in the quality standards of the KVB: Increasing the attractiveness of public transport through higher quality standards and transparent communication of problems and errors.

Best practice

Seoul: Public transport GPS live tracking, presentation of (live) connections; multi-language announcements at railway platforms

Redesign of the Neumarkt area in terms of public usage and traffic: Upgrading of the Neumarkt as an open space in the heart of Cologne: Quieter and more beautiful re-design, upgrading through regular markets and events.

Best practice

Strasbourg: In 1990 the central Place Kléber looked like the Neumarkt now: loud and empty. Without cars, it is now a place to meet and linger.

Fair road pricing system: Road maintenance costs are passed on to road users, which leads to less traffic and can help to finance the expansion of public transport. Decelerating traffic increases safety for all users.

Best practice (tolls)

London: 60,000 fewer cars per day; simple vignette system Stockholm: 76 million euros net profit per year; strong public support after introduction

Singapore: Dynamic pricing system has almost completely eliminated traffic jams - unique in this part of the asian continent

Fair road pricing system: Road maintenance costs are passed on to road users, which leads to less traffic and can help to finance the expansion of public transport. Decelerating traffic increases safety for all users.

Extended alternative means of transport: Autonomous driving, Rhine shuttle, water taxis or additional bicycle/footpath bridges: The public transport system has to add further options to its mobility portfolio beyond bus and rail.

Best practice (pedestrian friendly urban design)

Amsterdam: No new assignment of residential parking cards when moving to new neighborhoods

Vienna: Pioneering role in public transport: High parking costs in the city centre and limitation to 2 hours parking time

Helsinki: 30km/h speed limit in the city centre did not have a negative impact on traffic, but there was not one traffic fatality in 2019 Strasbourg: Expansion of Park&Ride with employers support

Livable Cologne

Volt's goal is to turn Cologne into a city of one million inhabitants without stress, noise and monotonous house facades. By reducing the number of cars in the city centre, places for people are created. Streets and squares are enlivened by regu-

lar events such as concerts and markets. Consistent greening of the city will reduce noise and provide cleaner air. The cityscape will become more beautiful. The "Veedel" are to be upgraded by means of urban amenities within walking distance.

New traffic-calmed zones: Severinstraße, Zülpicher Straße, Eigelstein etc. - there are many streets in Cologne that are not traffic-calmed zones, but should be.

Best Practice

Barcelona: Combining individual neighbourhoods into „super-blocks“, a mixture of low-car and car-free zones to live and enjoy. Traffic is mostly directed around the outside of these blocks

Upgrading of the city through events and markets: The quality of life for all citizens increase through a car-free Neumarkt, useful street furniture, land use and interim use concepts, cultural exchange and regular events by partners*.

Contemporary and (gender-) fairurban planning: Structuring the city according to the motto „short distances“. Combating „fear zones“, implementing barrier-free access in all public facilities and new toilets in public spaces.

our solutions

More urban green: Greening of existing areas, such as roofs and streets, by „unsealing“ of concrete covered areas and replanting - driven by the city and strengthened citizens' initiatives.

Best practice

New York: 2.4 km long „high garden“ on former highway, greening of roofs, façades and even busses, already everyday life in New York

Less light pollution: Reduction of light advertising, use of motion detectors for street lamps and new types of façade lighting.

Best practice

Fulda: Intelligent and needs-based city lighting ensures electricity savings, safety for all citizens and a clear view of the milky way

Improved noise protection: Targeted greening against noise, reduction of traffic in the inner city and more citizen participation in planned projects.

Sustainable Cologne

Volt's goal is to ensure that the climate targets are consistently implemented in order to achieve long-term climate neutrality. A more sustainable way of life in the city is to be facilitated, for example, by improving the supply of sustainable food at markets. The city should set a good example by purchasing sustainable

food for its facilities and at the same time promote future-oriented forms of agriculture. All opportunities for renewable energy production within the city will be exploited and citizens will receive better advice on the potential of energy-efficient building refurbishment, from which both owners and tenants can benefit financially.

Innovative and efficient use of energy: Energy saving renovation of buildings and expansion of renewable energies, especially through Rheinenergie. Construction of new buildings in the so-called passive house style and educational campaigns that inform, create incentives, and involve citizens in energy saving renovation.

Best practice

Bottom: Cooperation between companies and citizens; three times more building renovations than the national average; CO2 emissions halved in the last 10 years

our solutions

Consistent implementation of the Cologne climate targets:

Take the climate crisis seriously! Achieve existing climate targets, work transparently and set up monitoring bodies.

Sustainable food production and supply: Promoting sustainable agriculture by increasing the regional and organic share of food in municipal facilities, expanding the supply of sustainably produced food at weekly markets.

Best practice

Toronto: Direct cooperation with the local food policy council

Social Cologne

Volt's goal is to make Cologne a place for all citizens, equally fair and accessible for everyone. We are therefore committed to a more sustainable, social and welfare-oriented housing market in Cologne. To the promotion of inpatient and outpatient care and to actively fighting child poverty through equal opportunity education and strengthening of social participation. We

want to eliminate all forms of discrimination. Our Cologne should offer a fair and inclusive living space for everyone, including newcomers from the EU and people with a refugee background. We want to make it easier for these new neighbours to arrive and settle in, and we also want to promote dialogue between residents to reduce prejudices and fears on all sides.

our solutions

More sustainable, social, public welfare-oriented and affordable housing market in Cologne. Special investments for "Veedel" Chorweiler, Porz and Mülheim.

Introduction of a rent-increase-stop for 5 years: Meanwhile, consistent adjustment of the costs of accommodation under unemployment benefit II to the respective current rent index.

Promotion of multi-generational houses.

Best Practice

Darmstadt, 92, USA, 72: „Living for Help“ or „House Sharing“ gives especially older people the opportunity to sublet living space for tasks in and around the house.

Quota of 30% social housing for new buildings of 10 or more apartments to mix up residents in each Veedel.

Long-term transition to the purchase and rental of social housing by the GAG, instead of just promoting it: In the medium to long term, a "rent-to-purchase" model should be introduced.

Best practice

Vienna: City buys and builds real estate and rents it out at affordable prices

Promotion of modern, energy-efficient building construction projects and the development of new areas: This should not be at the expense of green spaces. We want to add stories to existing buildings, cover parking lots and similar areas and close gaps between buildings.

Lower the legal requirements for investors and owners as far as possible:

At the same time, the city of Cologne is to exert influence on the state of North Rhine-Westphalia to achieve a reform of the state building regulations in the direction of simpler and faster approval procedures.

Strengthening outpatient and inpatient care

Combining facilities for children, such as daycare centres, more closely with facilities for older people; this can have a positive effect on all generations, as they can help each other and create understanding for and between generations.

Best practice

Moers: Kindergarten and old people's home under one roof/on one site

Separate parking rights for care service providers in the city of Cologne

More participation for refugees in Cologne: Creating "encounter-situations" to promote dialogue and reduce prejudices.

Promoting the "Safe Harbour Alliance" with the City of Cologne.

Facilitating the influx of EU citizens.

Introduction of an EU-Welcome-Desk.

Best Practice

Brussels: Providing EU citizens and their families and businesses with contact persons for all day-to-day issues

Actively combat child poverty and strengthen social participation: Making all publicly funded sports and cultural activities available to children and young people free of charge. Free local transport for school, vocational and university education.

Best possible care for children before they enter school:
Expansion of the day care centers in Cologne: One day care place for each child.
Making the search for suitable daycare places easier.

Improve childcare by European volunteers: In case of shortages, educators are supported by participants of a European Voluntary Service or citizens' scholarships/voluntary social year.

Improving the learning conditions for pupils and stronger support for educators: Stronger integration of volunteers, especially in the primary school sector.

Best practice
Ratingen: Mentor concept: One volunteer per child, at least one year and once or twice a week

Refurbishment and new construction of school and day-care center buildings: Volt calls for continuous monitoring by the Cologne building industry in cooperation with the caretakers of the school buildings to determine which buildings can be sensibly refurbished and where a new building would bring more benefits.

Relief of the burden on temporary teachers and, if necessary, teachers from other subjects: Set up a database in which teaching materials and requirements are collected, commented on and further developed.

Catch up on lost teaching hours: Introduction of an integrated reserve of teachers.

Establish healthy nutrition as a standard in schools: Support the „Stern-Kita“ project run by the food policy council.

State-of-the-art digital equipment for all schools: All general education schools must be quickly equipped with terminal devices (tablets, laptops, etc.). "Digitization" as part of the curriculum.

EU project „IT macht Schule“ & „DiKju-Digital Creative Lab“
Courses for children/ young people: Robotics, Coding, Design Thinking, Offering Internet

Constructive work on an inclusive Cologne: Suitable, competent support for people with disabilities. Putting a stronger focus on the training and further education of qualified school companions and personal assistants.

Maintain and promote a culturally diverse coexistence.

Consistent fight against right-wing populism, right-wing extremism, racism, anti-Semitism, homophobia and Islamophobia as well as against the hostility of all minorities: Promotion and expansion of the NS-Documentation Centre and similar institutions and initiatives of the fight against discrimination in Cologne.

Strengthening the Cologne adult education centre: Strengthening lecturers to maintain and expand the range of courses on offer.

Preservation of pubs, clubs, event halls and restaurants: The catering and event culture facilities have been hit by the Corona pandemic in particular, in some cases threatening their existence. Volt calls for the City of Cologne to support facilities that are threatened with extinction - beyond the support measures of the state and federal government - to maintain a lively city life.

Expansion of drug policy: Strengthen cooperation with street workers and create safe havens for those affected, while at the same time expanding counselling on how to stop using drugs.

Best practice
Portugal: Reduction of penalties; general information and assistance for victims has led to fewer consumers since 2001, reduction of the black market and increase in the age of entry into addictions

Smart City

Volt's goal for Cologne is to transform the city into a Smart City. To this end, we are calling for a digital master plan, which will be implemented under the responsibility of the newly created position of Chief Digital Officer (CDO). The expansion of modern technologies such as 5G and LoRaWan networks must be ensured, also to enable concepts such as networked mobility services. European partnerships with other

major cities and the use of European standards should be preferred to proprietary solutions: This also applies to the expansion of digital administration and the universal participation of all citizens. The data protection of all citizens must be guaranteed. Only consistent data protection enables the successful provision of open data without endangering the privacy of individuals.

our solutions

Development of a digital master plan: The digitization plans up to 2030 of the individual areas are to be bundled together in this master plan and the achievement of the targets are to be monitored annually. The Digital Master Plan is subject to the CDO.

Expansion of the digital administration oriented to the needs of the citizens of Cologne: Expansion of the city's digital services, as well as enabling paper-free administrative procedures.

Strengthening citizen participation: Reintroduction of the citizens' budget, i.e. a budget in the hands of all citizens of Cologne, as well as the deployment of citizens' councils.

Best practice

British Columbia, Ireland: various laws, such as electoral law and climate guidelines, are decided by a randomly selected „Citizens' Assembly“ to reduce party influence

Expansion of the digital infrastructure: Ensuring the future viability of the Cologne location by introducing a Chief Digital Officer (CDO).

Best practice

Estonia: Considered a pioneer of digitization and has a CDO at the highest administrative level, Hamburg has already followed suit in 2018.

Strengthening the administration and expanding methodological competence: Large projects, whether digital or traditional, require an administration that is up to the task. This is to be achieved by expanding methodological competence.

Open and digital platforms with simultaneous strict data protection: Open data enables public participation in urban data sets. We very much welcome the current elaboration by the City of Cologne, but we demand a further expansion of the range of services.

Economically strong Cologne

Volt's goal for Cologne is a city worth living in, founded on a well-functioning economy. Due to digitalization, globalization, and the need for climate protection, much is in upheaval, especially in the economy. Volt Cologne sees itself in the role of shaping the framework conditions in such a way that good ideas can develop, innovative business models can unfold and at the

same time the right incentives for sustainability are created. Our goals are therefore the promotion of start-ups, innovation and networking, increasing the attractiveness for local and international professionals, the meaningful use of private-public cooperation, and the promotion of sustainable business and green tourism.

A sustainable circular economy: Promoting innovative ideas and creating incentives that increase the sustainability of Cologne's economy, for example the use of waste heat from server farms as heating energy for residential buildings or hotels.

Best Practice

Frankfurt: The StartUp Cloud&Heat uses waste heat from server farms to heat buildings (in this case a hotel)

A greener tourism: promotion of hotels that are demonstrably sustainable, promotion of public transport as the first method of transport for tourists. Land power for river cruise ships.

our solutions

Promoting innovation and networking: Examining and expanding existing offers: Start-upregion.Koeln and digitalhubcologne, promoting the exchange of businesses with other cities in Europe.

Promotion of start-ups: Greater support in the initial phase, for example, through temporary provision of office space, expansion of consulting services and consistent multilingualism of consulting offers.

Increased immigration of skilled workers: Creation of an Expat Welcome Desk based on the Brussels model, which offers reliable help and information to non-German-speaking immigrants. Consistent multilingualism of services. Reduction of bureaucratic hurdles for newcomers.

Meaningful private-public cooperation: Some services should be offered in public space, but the city cannot provide them effectively: One example are privately operated public toilets all over Cologne. With good contracts and clear goals, we will create a win-win situation for everyone here.

#VoteVolt

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