Agency for Data Supply
and Infrastructure

A coherent foundation
for a digital Denmark

At the Danish Agency for Data Supply and Infrastructure, we see it as our primary task to ensure that citizens and businesses are supported, both digitally and in terms of data.

In a digital society, trust is built on access to good and coherent data

Confidence in data-based decisions must be ensured
Legal certainty and trust in the public sector must be paramount given that future public authorities will serve citizens and businesses based on digital decisions and increased self-service. The data upon which decisions are made must be clear, accurate and transparent across public administrations.

Society's major transitions must be supported
Challenges such as climate change and the modernisation of public administration cut across sectors. In the face of these major transitions, data must be available for use and re-use across authorities and sectors, and our data on geographic development and Danish land must be accurate, accessible and compatible with other authorities' data.

An up-to-date telecom infrastructure is a prerequisite for a digital society
Society's need for good mobile and broadband coverage must be met, and a regulatory framework must be in place to help ensure the continued rollout of Denmark's telecommunications infrastructure for the benefit of its users. All of this requires innovation, foresight and an eye on the digital needs of the future, so that we are at the forefront of developments.

Unlocking the potential of a smarter society
With the new technologies that are available in our developing society and the support of autonomous devices, there are completely new opportunities to develop more targeted services or innovative products. Being able to fully understand and use these new technologies in the future will require well-functioning -digital infrastructure as well as data on moving objects, and it will need to be accurate in terms of both time and place.

We create a coherent foundation on which a digital society can be built

With its geographic foundation, digital map base, access to basic data and telecommunications infrastructure framework, the Danish Agency for Data Supply and Infrastructure creates the foundation for data exchange across sectors, technologies and users.

Our most important mission is to ensure we have the data and digital infrastructure to equip Denmark for a digital future and to deliver timely digital solutions that are of strategic importance to society. The use of new technologies can benefit everything from the green transition to the continuous modernisation of society.

All of this requires a digital infrastructure that is up to date and well-functioning, and data from different public systems must be able to be linked and used together with the geographic data foundation.

In this way, as a data producer, data distributor, data collaboration partner and basic data and telecommunications authority, it is the task of the Danish Agency for Data Supply and Infrastructure to ensure that citizens and businesses are supported, both digitally and in terms of data, at all times.

To support the development of Danish society, digital infrastructures must both create coherence and support the use of new technology, whilst data must also be usable and reusable across authorities and sectors.

Well-functioning infrastructure and coherent data are a prerequisite for a modern, developing society.

Digital solutions require a good data foundation and a future-proof infrastructure

Good, user-friendly digital solutions don't just appear out of thin air. They need to function in a complex society; across sectors and administrations. New devices are emerging all the time, both citizens and businesses need to be able to interact with public services on the move, on a mobile phone, a tablet or perhaps a smartwatch.

Coherence in data is a prerequisite for developing good digital solutions that make people's daily lives easier, strengthen businesses and support efficient public administration. Coherence in data is achieved when data is interconnected through a well-functioning digital infrastructure. This happens when common principles and standards are applied and when sufficient quality and order are created within the data foundation.

The fact that in Denmark we can register a change of address with just a few clicks is not only due to the safe and easy digital solution on hand at borger.dk. It is also due to the consistency ensured between the address register and the central register of persons, which in turn enables bodies such as the municipality, bank or insurance company to automatically record the change in their systems.
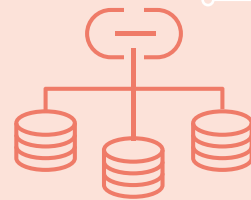
All of this relies on a foundation of solid, well-structured and up-to-date data and registers, as well as a well-functioning telecommunications infrastructure. It is our solid and coherent data foundation and our comprehensive and fast telecommunications infrastructure that enable us in Denmark to create user-friendly digital solutions that are accessible on all devices wherever you are in the country.

Three objectives to strengthen the foundations of digital Denmark

We will help create digital solutions of strategic importance to society

We help our partners unlock the potential of telecom infrastructure and public data in their society-critical tasks and businesses.

We will create an up-to-date and authoritative data foundation

We want to create a data foundation that expresses our geographical reality in the right resolution and timeliness. Data must be transparent and of such a high quality that it can be used in fundamental ways by governments, citizens and businesses.
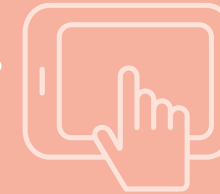
We will create coherence in data and ensure accessibility through well-functioning digital infrastructures

We provide access to data and a strong framework for telecom infrastructure, enabling users to use and connect data across sectors and devices, which in turn allows society to manage the major transitions of the future.
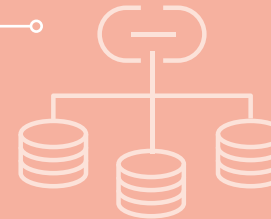
A comprehensive approach, three objectives and six areas of action

Digital solutions for society

We want to be an attractive partner

Coherent data and digital infrastructure

We create the framework for good mobile and broadband coverage

We create an easily accessible and coherent cross-public data foundation

Current and authoritative data foundation

We make sure public data can be connected across and to the physical world

We make sure registers are fit for purpose

We ensure location-specific data can be relied upon

We will create an up-to-date and authoritative data foundation

We make sure registers are fit for purpose
We classify and make data available on three levels, so that the quality and description are clear and transparent, and data can be more easily used for appropriate business purposes. We also ensure that the right datasets are ready for future technologies.

We make sure public data can be connected across and to the physical world
We are working to ensure that public data has a structure allowing it to be linked across sectors and to geographic reality. That's why we're leading the way in creating and implementing usable data models, data methods and data standards on which digital governance and business use can be built.

We ensure location-specific data can be relied upon
We will work to ensure that our data is reliable, transparent and traceable, so that it can be used to make important decisions. That's why data transparency and data security will be a constant focus.
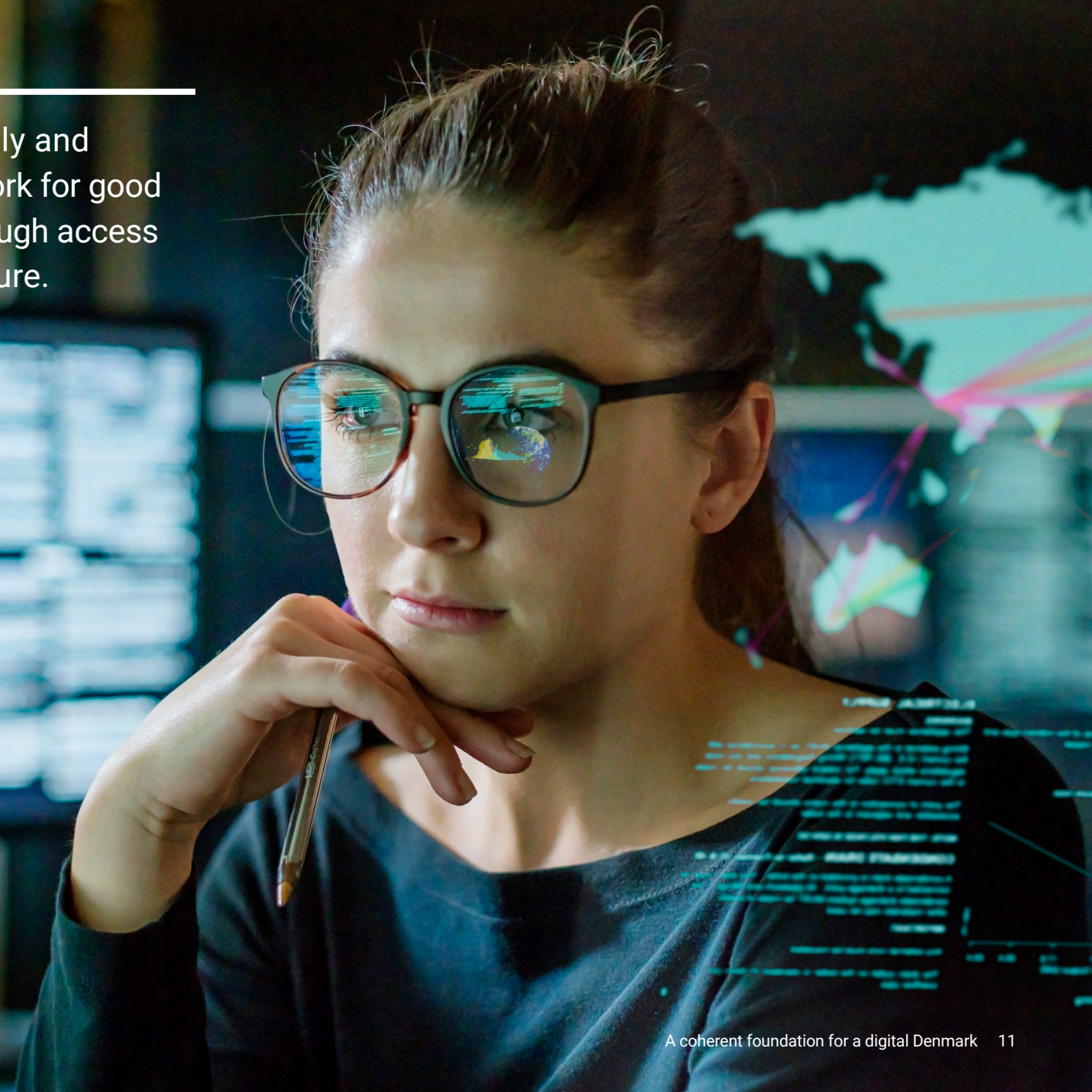
Digital solutions for society

Coherent data and digital infrastructure

Current and authoritative data foundation

At the Danish Agency for Data Supply and Infrastructure, we create the framework for good mobile and broadband coverage through access to state-of-the-art digital infrastructure.

The fact that we in Denmark can register a change of address with just a few clicks is not only due to the secure and easy digital solution on hand at borger.dk. It is also due to the link between the address register and the central register of persons, which also allows municipalities, banks, insurance companies and others to automatically register the change in their systems.

We will create coherence in data and ensure accessibility through well-functioning digital infrastructures

We create the framework for good mobile and broadband coverage

We are working to create a regulatory framework that, along with our innovative ideas, will ensure the continued deployment and use of telecom infrastructure for the benefit of users. That's why we're leading the way, looking ahead to the digital needs of the future, so that we stay ahead of the curve and support the creation of value in society.

We create an easily accessible and coherent cross-public data foundation

We work to make public data easy to understand and accessible to the public and private sectors. That's why we're leading the way in bringing together and making access to data and information about our country simple and intuitive, to allow organisations and businesses to use the data themselves and build solutions based upon it.

Digital solutions for society

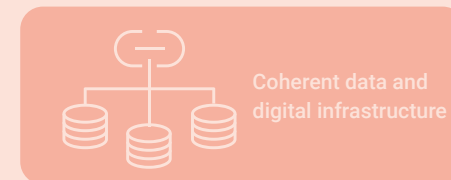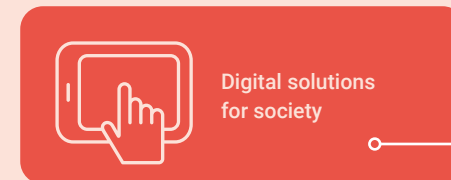Coherent data and digital infrastructure

Current and authoritative data foundation

We will help create digital solutions of strategic importance to society

We want to be an attractive partner

We help our partners unlock the digital potential of their society-critical tasks and businesses. We want to be an attractive partner that can react quickly to arising needs and bring data and telecom infrastructure into play when creating solutions for strategically important projects..

Digital solutions for society

Coherent data and digital infrastructure

Current and authoritative data foundation

Citizens should also be able to contact the public sector on the move, using a mobile phone or tablet.

Agency for Data Supply
and Infrastructure