HxGN Content Program

Data Purchase Methods

The HxGN Content Program strves to make high-quality data accessible to everyone. We provide high-resolution aerial imagery that is orthorectified, accurate and available at multiple resolutions across North America and Western Europe.

Multiple delivery options are available to ensure our countrywide aerial imagery integrates seamlessly with your existing workflows.
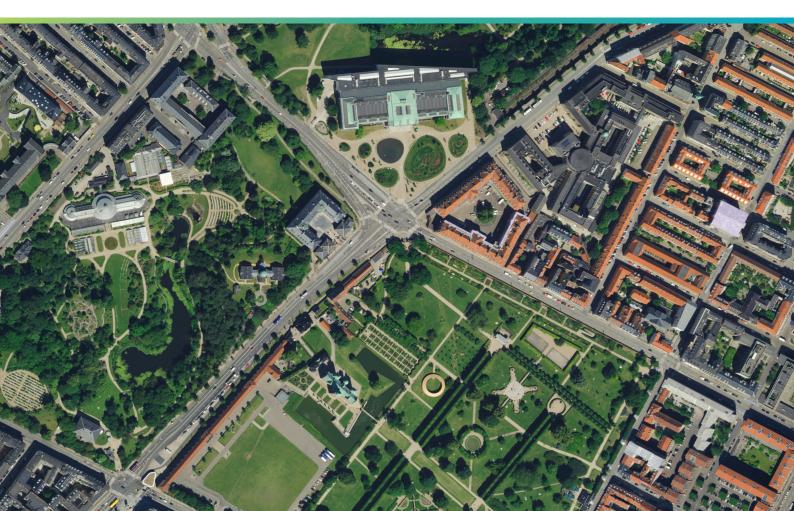
Pixel Download

Instantly download true-colour (RGB) and colour-infrared (CIR) orthoimagery of your area of interest and tailor it to your preferred resolution, projection, coordinate system and file format. Get started on the HxDR Data Store, Hexagon's Digital Reality platform, by visiting **hxdr.app/catalog**.

Streaming Subscription

Reduce data storage overhead costs by directly streaming orthoimagery to your business platforms. Use standard mapping APIs to leverage imagery in your preferred applications, including Esri, MapInfo and Global Mapper, or through an API using OGC-compliant WMS/WMTS, REST and SOAP protocols.

Benefits	Streaming Subscription	Pixel Download
Immediate access to the latest imagery	x	x
Affordable, scalable pricing for internal and commercial use cases	x	x
Compatible with all major GIS software applications	x	x
Ready to use in AI/ML engines	x	x
No data storage overhead required to store or host pixels	x	
Convenient access to imagery from anywhere	x	
Projection, scaling and mosaics on the fly	x	
Full access to account and user administration tools	x	
Flexible licensing models	x	
Service availability and reliability via superior infrastructure	x	

About the HxGN Content Program

The HxGN Content Program, Hexagon's aerial data program, offers an expansive library of high-resolution aerial imagery, elevation data, 3D models and analytics across North America and Western Europe. The program's large-area coverage, captured using best-in-class sensor technology, enables deep insights to understand the real world and address today's most challenging problems. Our high-quality, consistent data sets are ideal for mapping, urban planning, asset management, web and mobile applications, training machine learning models, and many other use cases.

Visit our website at **hexagon.com/contentprogram** to learn more about the HxGN Content Program.

Let's Connect

We're committed to finding the right solution for your aerial data needs. If you have special requirements, please get in touch with us at **info.content@hexagon.com**.