

Helsinki 360° Greater Helsinki Vision 2050

The visionary strategy was part of the International Ideas Competition "Greater Helsinki Vision 2050", organized by Greater Helsinki with the capital city Helsinki and 13 surrounding municipalities and State of Finland in 2007. The main aim was to develop sustainable strategies and concrete solutions for strengthening the status and competitiveness of Greater Helsinki as attractive region to live and conduct business. The overall physical infrastructure should be re-shaped and its position as a leading cultural and technological centre in the Baltic area be reinforced. The entries should moreover generate ideas on how to solve the emerging housing dilemma and provide visionary solutions allow ca. 70 million square meters of new housing stock.

The International Ideas Competition was meant to be a landmark chapter in the history of the planning and development of Greater Helsinki.

Helsinki faces a bright future. Helsinki 360° will guide the Greater Helsinki municipalities along their common path into that future. The people of the Helsinki Region will be able to enjoy their highly-valued natural environment while opportunities for innovation in industry, research and education will continue to grow. The principal aim of Helsinki 360° is: Develop a well-balanced Greater Helsinki Region in terms of a functionally mixed and sustainable urban network structure in which various lively centers are interconnected.

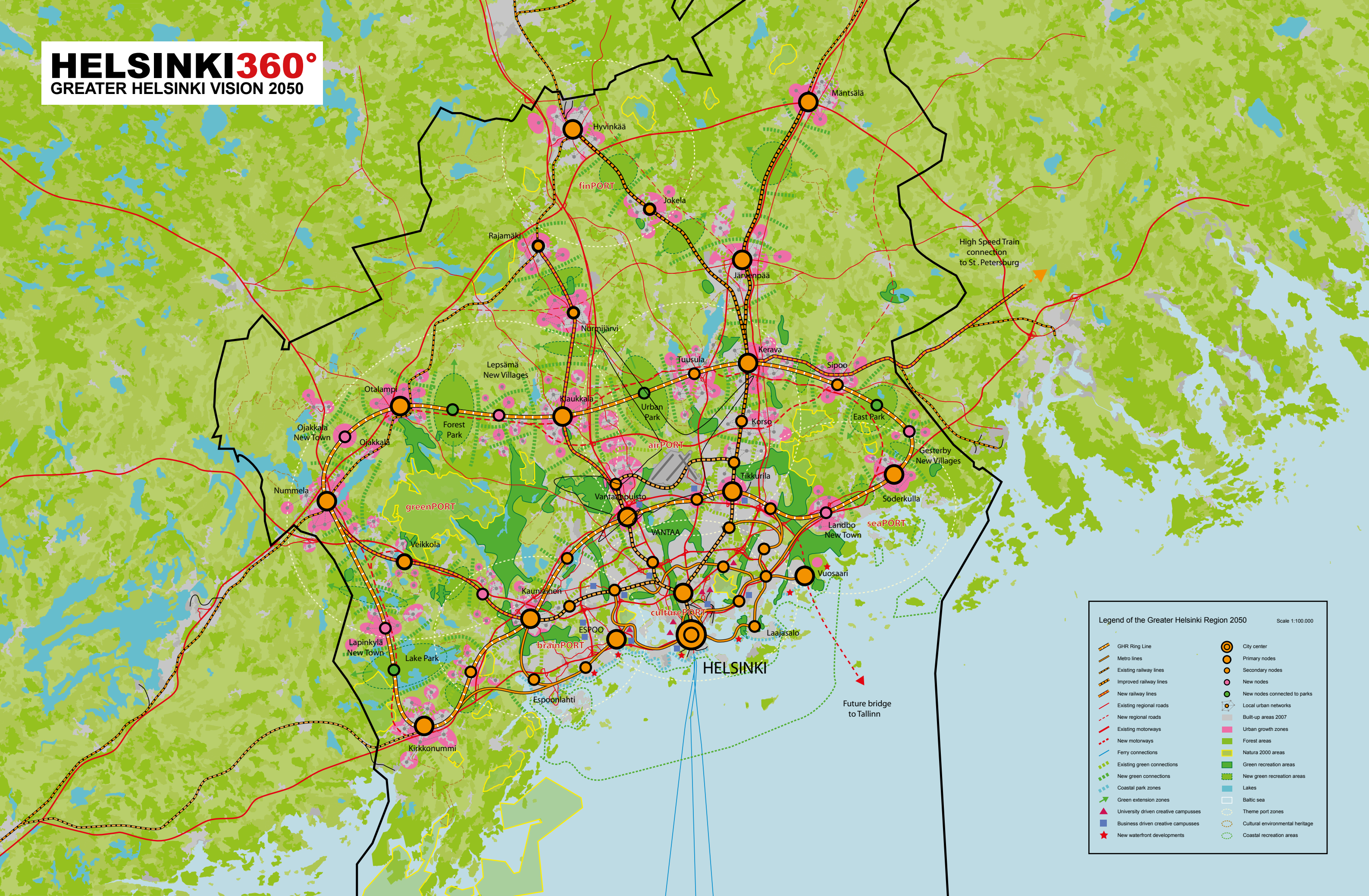
Helsinki 360° does not propose a blue print. Although blue prints may look good, they are inherently rigid. Facing a complex set of very diverse and interrelated challenges, greater Helsinki needs not only a planning concept that offers guidance, but also one that is able to adapt to future circumstances that are impossible to foresee in detail. One of the main strengths of the ring-shaped network that Helsinki 360° proposes is the system's built-in flexibility.

Year	2007
Status	International Ideas Competition
Location	Greater Helsinki, Finland
Client	14 municipalities of Greater Helsinki & State of Finland
Collaboration	YEAN - Young European Architects Network



HELSINKI360°

GREATER HELSINKI VISION 2050



Legend of the Greater Helsinki Region 2050 Scale 1:100,000

	City center
	Primary nodes
	Secondary nodes
	New nodes
	New nodes connected to parks
	Local urban networks
	Built-up areas 2007
	Urban growth zones
	Forest areas
	Natura 2000 areas
	Green recreation areas
	New green recreation areas
	Lakes
	Baltic sea
	Theme port zones
	Cultural environmental heritage
	Coastal recreation areas

BUFFER ZONE

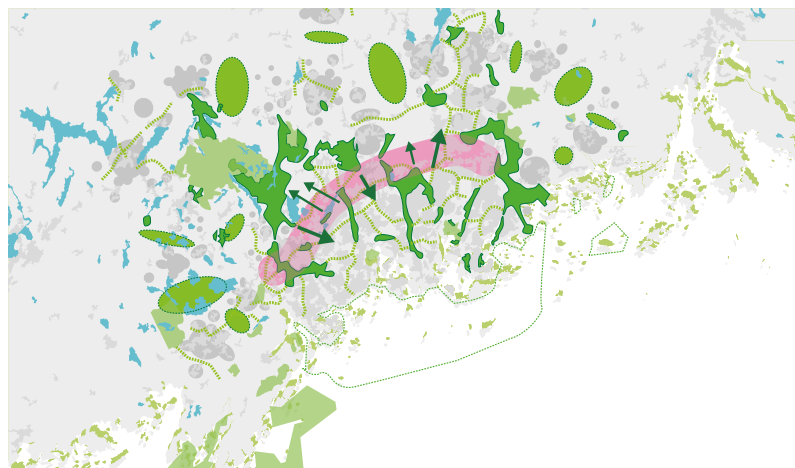
The buffer zone functions as a buffer between the most urbanized part of Helsinki's Metropolitan Region and its suburban and rural surroundings. This zone offers prime locations for new developments such as business parks, which are slowly filling up the open spaces along the motorway ring. Therefore, **Helsinki 360°** aims at both intensifying and

extensifying urbanization. A number of nodes in the network attract the urbanizing forces to this zone, intensifying ongoing urbanization. By acting as focal points these high-density nodes create the necessary space for natural and agricultural developments in extensified areas. This dual aim enables green spaces to penetrate deeply into the built-up urban areas.



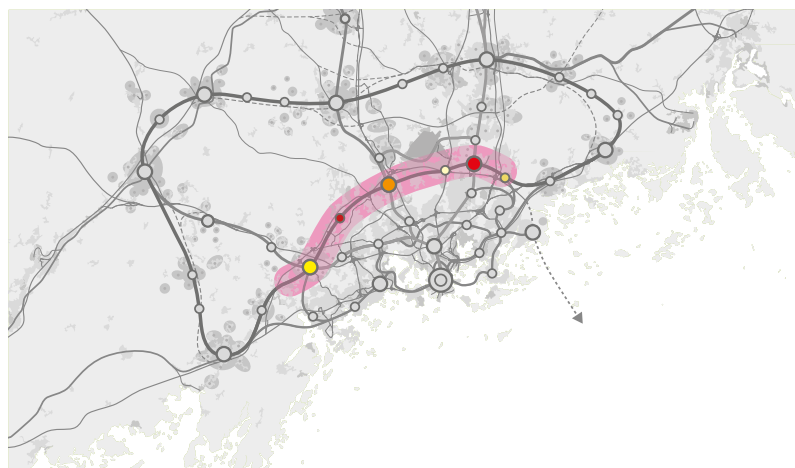
PORTS

The buffer zone is located between all ports: The air port, brain port and sea port.



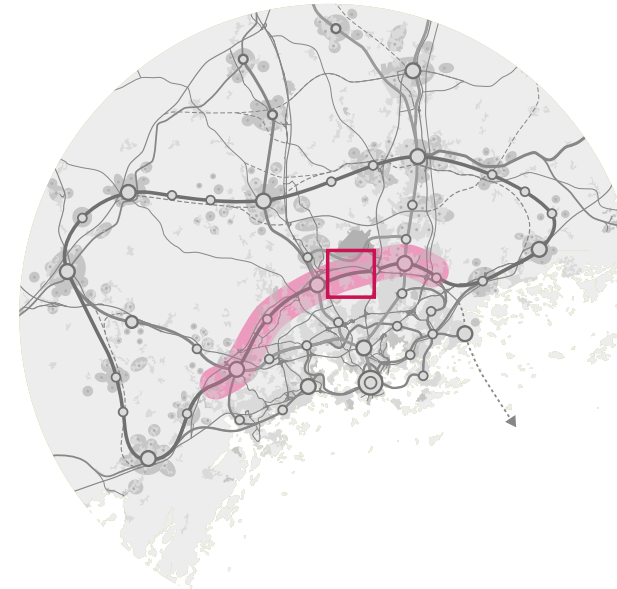
GREEN CORRIDORS

The retention of open vistas is vigorously defended.



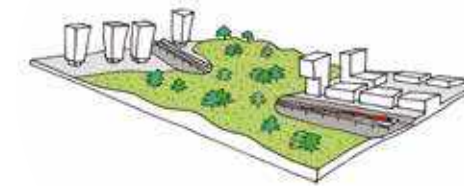
NODES

Urban nodes are attractive locations for new housing, research and business developments with its own identities.



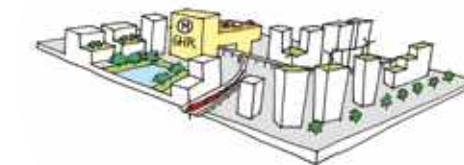
CASE STUDY: VANTAA

The Airport and the area south of it (Vantaa) is one of the most dynamic growth areas for businesses, services, logistics and commerce. It is dominated by various means of transport and highly accessible.



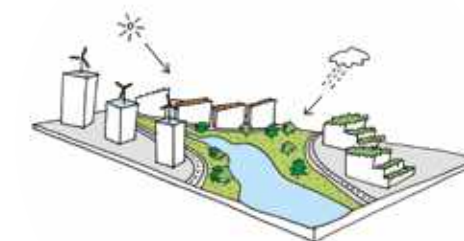
TOOL #1: DEFINE AND PROTECT GREEN AREAS AND OPEN VISTAS

Green Fingers and Corridors crossing the ring create open vistas and contrast nicely with the built-up area. Furthermore, the Corridors establish important connections between existing natural areas.



TOOL #2: DEVELOP NODES

At intersections of different public transport systems new compact urban developments (Urban Foyers) arise. These centers of activity are characterized by high densities and a functionally mixed program.



TOOL #3: CREATE SUSTAINABLE BUSINESS PARKS

Along the existing infrastructure 'old' business areas will be transformed into sustainable business parks. High-quality business locations and integrated natural zones can be developed and maintained in public-private partnerships.