



## The Évry-Val-d'Essonne REVE high-speed network The GIE private-public joint venture

### FIELD OF ACTIVITY

- A private telecom network in Évry.

**Host structure** University Évry-Val-d'Essonne

**Funding bodies** CRIF - Initially the Évry Centre Essonne  
Metropolitan Area, then the GIE REVE members

**President of the Board** Pierre Tambourin

**GIE REVE Members** UEVE - Genopole® -  
Télécom et Management Sud Paris -  
École nationale des mines de Paris (Centre des matériaux) -  
Généthon - École nationale supérieure  
d'informatique pour l'industrie et l'entreprise -  
Institut de Génomique du CEA

**Contact details** Genopole Campus 1  
5, rue Henri-Desbruères - F-91030 ÉVRY Cedex

**Web site** [www.reve.fr](http://www.reve.fr)

### OBJECTIFS

REVE links 14 scientific sites in the Évry Centre Essonne Metropolitan Area and is available to companies based on the Évry-Corbeil biopark. It provides rapid access to genetics and genomics data. REVE enables deployment of the technologies needed to build a cross-disciplinary, virtual campus.

For academic stakeholders, it provides infrastructure that is essential for developing and leveraging information and communication technologies.

For business stakeholders, it provides an attractive, validated platform for reinforcing the area's hi-tech industrial fabric—particularly in the field of genomics.

### TECHNICAL CHARACTERISTICS

14 connection points with a dual redundant loop configuration.

- // High-speed, low-latency IP network.
- // Capable of interconnection with long-distance broadband networks (Internet), the Renater higher education network and the private operator FrontierOnline (with user selection of the end operator).
- // Support for IP multicasting.
- // Traffic compatibility and skimming functions.
- // Support for IPv4 and IPv6.

### ACCESS PROCEDURE

Please contact the technical service:

**admin-contact-reve@reve.fr**