

TOP-IX Consortium

TOP-IX (TOriNO Piemonte Internet eXchange) is a non-profit consortium set up in 2002 to create and manage an **Internet Exchange (IX)** to exchange Internet traffic in North West Italy.

Although its roots are firmly planted in the Piedmont region, TOP-IX is an active player in the border-less global space called Internet. In addition to building and managing a network infrastructure to provide standard Internet Exchange services, it also set up the **Development Program (DP)** in 2006 to promote and support innovative technological and business projects based on broadband Internet.

Two spheres of activity working hand in hand to foster territorial growth.

Streaming, data and social innovation

Since setting up its **streaming platform in 2006**, the TOP-IX Consortium has been an **official provider for the Berlinale Film Festival**.

The 2009 **I Realize brand name** is the TOP-IX series of events dedicated to **promoting and spreading an Internet culture**. Over the years, topics have ranged from **Cloud** in 2008, to **Open Data** in 2010, which helped create the first Italian portal dedicated to open data (*dati.piemonte.it*), and **Big Data** in 2011.

In October 2012, TOP-IX inaugurated its full immersion training course, **BIG DIVE** (*bigdive.eu*). Big Dive workshops are aimed at providing developers, data scientists and visualization designers the tools and expertise to **work in the increasingly complex world of Big Data**. This was followed in 2014 by the **Hackademy** (<http://hackademy.top-ix.org/>) project. These courses give **junior developers in-field training** and the chance to be actively involved in real projects.

Recent years have seen TOP-IX committed in areas such as **Social Innovation** (2014) and **Civic Tech** (2015). The first edition of the **School of Civic Tech (Scuola di Tecnologie Civiche)** was held at the Social Renaissance (Rinascimenti Sociali) headquarters in Turin, while the Consortium has also been actively involved in **Plexum**, a wide-ranging project in the area of **Civic Tech Exchange**.

Info: www.top-ix.org