



including the divine service, will be performed in cooperation with a variety of service providers.

A mobile transmission vehicle (uplink) from the Media Broadcast radio and media provider will send the mixed and prepared signal to the studios of the Bischoff publishers by way of a satellite from the Eutelsat-Group. There the divine service will be simultaneously interpreted into over 20 languages.

On the company's premises there are another two uplinks: one of them will send the video, original sound, and translation feeds to the Eutelsat satellite, which will distribute the signal throughout Europe, Northern Africa, and parts of Asia. The other will likewise make use of a Eutelsat satellite to send the original signal, along with the French, Portuguese, and Spanish translations, to earth stations in Usingen, Fuchsstadt, and Jerusalem. From there, the transmission will be carried to earth stations in other continents via other satellites and fibre optic cable. Those stations will in turn distribute the transmission to the receivers in the various congregations by satellite and radio signal. Owing to the time difference, the transmission will be recorded in America and made accessible to the congregations there at a later point in time.

### **Streaming via the internet**

Some congregations in South East Asia and in some countries of Africa—as well as a number of believers who cannot be reached by satellite—will have the ability to live stream the divine service over the internet. These participants will receive authorisation from their individual District Churches and will be provided with an access code well in advance. A total of twelve streams of various bandwidths and levels of quality—as well as various languages—will be available.

### **Dense transmission network in Europe**

At present there are over 1,600 church buildings of the New Apostolic Church in more than 40 countries of Europe and parts of Asia that are equipped to receive divine services via satellite, and some of these are also equipped for internet access. This network extends from Scandinavia in the north all the way to Madeira, Malta, Cypress, and Israel in the South, and from west of the Azores to beyond the Ural Mountains in the east.

From this year's point of transmission in Munich, the signal will travel some 144,000 kilometres until it reaches the receiving sites. This will require a mere three seconds.

Our [graphic](#) (PDF) illustrates the path taken by the satellite signal in the process.

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