


satmission
Established 2004



Live broadcast mobility, reliability and performance

When you *know* you can trust your gear you can focus on the story

Are you ready to go **Live Now™** ?

The best broadcasts — the best *live productions* — happen when you focus on what really matters; when everything just works, and all you have to do is be in the right place at the right time.

You don't always get a second take. Wherever you are, whatever the conditions, you need to be able to trust that your equipment always connects and performs flawlessly.

That is our mission.

*Don't let technology hold you back. Go **Live Now™** and focus on what really matters.*



“ Great performance, simplicity and flexibility. Satmission provides great support; they're present, accessible and responsive.

- Rob Vermeiren, Diginet Belgien

VIDEOHOUSE
TELEVISION FACILITIES

satcast

elvia^{pro}

ATLAS

SATCOM
easyLINK™

DigiNet
Expertise with Vision

TVC

mediaburst®

STUDIO^{lab}
AUDIOVISUAL ENGINEERING

SOME OF OUR PARTNERS

IP Vehicle Kit

Multiplatform IP transmission for fast and reliable mobile live broadcasting

The Satmission **Live Now™ IP Vehicle Kit** turns a car or other motor vehicle into a cost-effective mobile live broadcast production unit. This means that even smaller events may be broadcasted on a tight budget. Designed to be super-reliable and simple to use, the **IP Vehicle Kit** enables high-quality video and audio streaming using whatever IP network infrastructure is available, including satellite Ka and Ku bands. The **IP Vehicle Kit** supports adaptive bitrate and network bonding between 3G, 4G, Wi-Fi, LAN/WAN and Internet via satellite. The IP transmission and up-link equipment is powered by a 12V battery or 220 VAC.

As an optional add-on, an optical fiber connection enables the **Live Now™ IP Vehicle** to connect to an on-site control room as part of a large-scale live production such as a political or major sporting event.

Customize your setup starting with one of two **IP Vehicle** base configurations:

Compact

Enable 1-2 camera productions with basic AV-mixing (built into the encoder) and Internet streaming.

Expedition

Enable 1-4 camera productions with full-featured AV-mixing and Internet streaming; the Expedition kit configuration also includes a **Live Now™ Router** capable of receiving live footage from cameras broadcasting using Satmission's **Live Now™ IP Backpack**.

IP Backpack

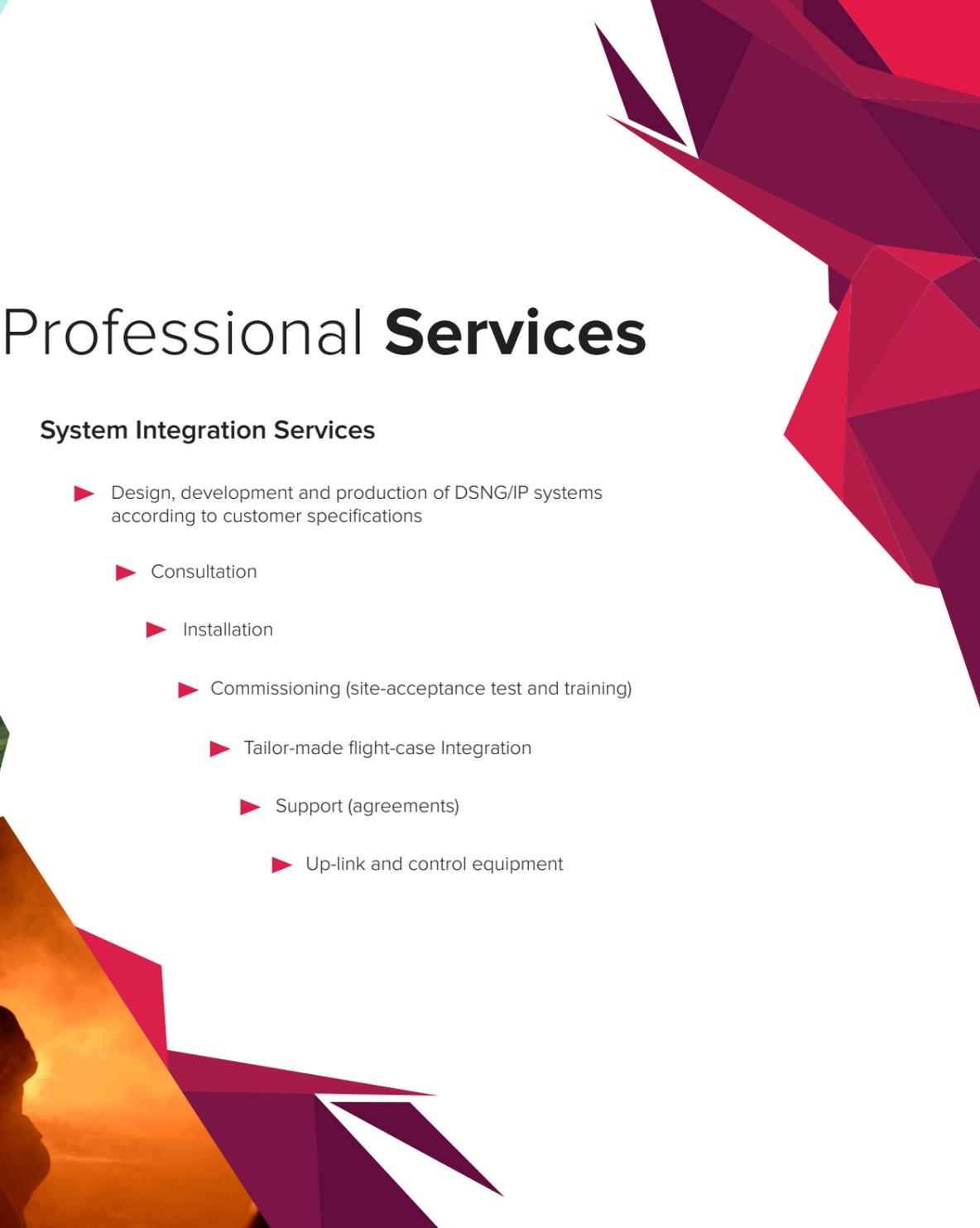
Ultraportable IP transmission for instant mobile live broadcasting

The Satmission **Live Now™ IP Backpack** enables a single person with a camera to stream live footage directly to the Internet, to a midway production unit (such as a car equipped with an **IP Vehicle Kit**), or directly to a studio or station control room.

The **IP Backpack** supports adaptive bitrate and 3G, 4G, Wi-Fi and LAN/WAN network bonding for uninterrupted live streaming. With built-in two-way communication, both reporter and the person holding the camera can communicate in real time with the studio. Footage can be stored on harddrive for redundancy and reference.

The **IP Backpack** can be easily configured using the built-in display, or remotely via web interface (which also allows for upgrading the **IP Backpack software**). Broadcast configuration profiles can be stored and recalled when needed.





Satcom **Systems**

Complete DSNG/IP systems according to customer specifications

Driveaway Antennas

In their stowed position, Satmission **Live Now™ Driveaway Antennas** provide a very low drag at high speeds, while all sensitive equipment remains tightly secured within the protective casing. Minimal weight and low structural profile make them easy to install on any type of vehicle, from a small car to a large truck or bus, and very quick to deploy. Available in multiple dish sizes, feed configurations as well as C, X, Ku and Ka frequency bands.

Flyaway Antennas

Designed for the broadcasting industry, Satmission **Live Now™ Flyaway Antennas** are easy to transport, quick to deploy and will auto-locate on the C-, X, Ku and Ka frequency bands.

Project Management

We design, develop and produce complete DSNG/IP systems. The entire system integration is supervised from concept to delivery. We perform professional analysis and measurements of Satcom systems together with satellite operators.

Professional **Services**

System Integration Services

- ▶ Design, development and production of DSNG/IP systems according to customer specifications
- ▶ Consultation
- ▶ Installation
- ▶ Commissioning (site-acceptance test and training)
- ▶ Tailor-made flight-case Integration
- ▶ Support (agreements)
- ▶ Up-link and control equipment

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and focus on what really matters.*



Trusted global supplier of live broadcast services and products | Established in Sweden 2004
www.satmission.com