



### Spacecom's Milestones

1996	AMOS-1 launch
2003	AMOS-2 launch
2005	Spacecom's IPO
2008	AMOS-3 launch
2010	AMOS-5i in operational service
2011	AMOS-5 operational service
2012	AMOS-4 operational service
2013	AMOS-6 operational service
	Additional satellite venture

### ► Background

Spacecom operates the **AMOS-2** and **AMOS-3** satellites co-located at the **4°W** orbital location and the **AMOS-5i** satellite at the **17°E** orbital location, delivering a wide range of communications and broadcasting services. Our service areas include Africa, Europe and the Middle East, with single-hop cross-Atlantic connectivity to the East Coast of the U.S.

**AMOS-1**, the first satellite operated by Spacecom, was launched in May 1996 and provided services until mid 2008. In December 2003, Spacecom launched **AMOS-2** to the **4°W** orbital slot, where it is slated for service through 2016.

In April 2008, **AMOS-3** was successfully launched and is now co-located at our **4°W** orbital location, enhancing the "hot-spot" created by **AMOS-1** and **AMOS-2**. A replacement for **AMOS-1**, **AMOS-3** broadens Spacecom's service offerings with additional capacity, expanded coverage areas and advanced capabilities, such as Ka-band and steerable beams.

**AMOS-5i** commenced operations in January 2010 at **17°E**, a new orbital location over Africa. **AMOS-5i** provides pan-African C-band and Middle East Ku-band capacity.

**AMOS-5**, the latest satellite in production for the AMOS constellation, is scheduled for launch in mid 2011, replacing **AMOS-5i** at the **17°E** orbital location. **AMOS-5** will deliver high power C-band and Ku-band capacity to the entire African continent, with access to Europe and the Middle East.

With the scheduled launch of the **AMOS-4** satellite in 2012 to the **65°E** orbital location, Spacecom's coverage will expand to Asia. The steerable Ku-band and Ka-band beams on the **AMOS-4** satellite will expand Spacecom's footprint to Southeast and Central Asia, as well as augment the **AMOS-5** satellite's coverage over Africa.

The **AMOS-6** satellite is planned for launch in 2013 to the **4°W** orbital location, where it will be co-located with the **AMOS-2** and **AMOS-3** satellites. **AMOS-6** will provide Ku-band and Ka-band coverage over Europe, the Middle East, Africa and the East Coast of the U.S. with a combination of fixed and steerable beams.

With a satellite fleet consisting of 5 satellites in 3 orbital locations, Spacecom will confirm its status as an emerging global satellite service provider, with services reaching more than 80% of the world's population.

Spacecom is a publicly traded company (TASE: SCC). Its major shareholder is the Eurocom group with additional shareholders: Mer Services Group and General Satellite Services Co. (GSSC).

# AMOS

by Spacecom



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## ► *Spacecom's Service offering*

The AMOS satellite constellation offers a 17°E orbital location for services over Africa, and a 4°W orbital "hot-spot" for the Middle East and Central and Eastern Europe, where the AMOS satellites transmissions are received by most cable head-ends.

Spacecom provides broadcasting and communications services to DTH operators, TV broadcasters and programmers, government organizations, and VSAT network operators. The company currently serves DTH platforms carrying more than 400 channels, including many HD channels such as: THome SatTV in Hungary, YES in Israel and TCom in Slovakia.

Spacecom service offering includes a wide range of value-added services:

- Platforms for DBS/DTH services
- Broadband Internet via satellite
- Uplink services
- Video, audio and data distribution
- GSM backhaul
- End-to-end tailored solutions

Spacecom partners include a variety of leading broadcasters and service providers such as: HBO (in Central and Eastern Europe), MTV (in Ukraine and countries bordering the Adriatic Sea), National Geographic (Romania), Antenna-Hungaria and HDT (Hungary), Telespazio, IMC and RRT (Ukraine), DRS Technologies (a leading US integrator), and many others throughout Europe, Africa and the Middle East.

The AMOS platform delivers superior G/T and EIRP over Central Eastern Europe, Africa and the Middle East. The satellite constellation's performance and orbital position make it ideally suited for reception of DTH TV with the smallest antennas throughout its coverage regions, as well as 2-way communications delivering the highest bit-rates to remote locations, where terminals are limited in size, power, and sometimes require mobility. The co-location of the AMOS-2 and AMOS-3 satellites also enables back-up capabilities over the Middle East, Europe, and the East Coast of the U.S.

## ► *Spacecom's Roadmap*

With the launch of the AMOS-4, AMOS-5 and AMOS-6 satellites, Spacecom is expanding its satellite fleet to serve additional markets such as Africa and Asia, positioning the company as an emerging global satellite service provider. The company is currently also evaluating other international satellite ventures, including initiating and partnering in broadcasting ventures in Europe, Asia, Africa and other regions of the world.

AMOS  
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