

**StarCaster RIS** (Range Information Service) is designed for military ATC personnel to automatically create, monitor, and broadcast Range Information Service messages at training grounds. This PC based system is effortless to use and creates precise and reliable range control broadcasts.

StarCaster RIS eliminates human errors while enhancing flight safety and reducing flight crew workload. Manual voice recordings are obsolete. Each tower installation can be customized for local requirements, and information can be changed as quickly as conditions change.

STR-SpeechTech uses its award-winning Text-to-Speech technology in StarCaster RIS to provide the ultimate clear, natural voice, essential for critical message broadcasting.

## Key Benefits

1. Enhances flight safety
2. Reduces workload
3. Creates broadcasts in 30 sec
4. Eliminates human error
5. Clear, natural voice
6. Easy to use
7. Internationally proven StarCaster® technology

**“extremely easy to use  
and very reliable”**

Chief, Aviation Division, US Army

With over 25 years of experience, **STR-SpeechTech's** highly skilled team has produced the most clear and consistent natural-voice RIS system - that is unmatched - by anyone, anywhere.

# Features

**The StarCaster® RIS system** typically consists of a workstation and a solid-state voice server which interfaces with the radio transmitter.

The voice server also provides access to the RIS message via telephone. RIS can be configured for single or dual redundancy requirements, with one or more remote workstations.

StarCaster® RIS was developed with a flexible, modular design, and is configured specifically for each customer. The system may be integrated with Systems Atlanta's Information Display System (IDS) technology for bi-directional communication between the two systems.

**“operates exactly as promised”**

Chief, Aviation Division, US Army

**“STR as a company is efficient, professional and [...] I would highly recommend STR to anyone”**

Flight Operations Officer  
Eglin Air Force Base, FL, USA

## Contact us

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Visit our website for StarCaster Demos and audio samples at **[www.speechtech.com](http://www.speechtech.com)**

STR acknowledges NAV Canada's contribution of aviation domain knowledge as related to aviation and briefing service



**STR-SpeechTech Ltd.**

Quality that speaks for itself

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