INSTANTBSI

Efficient Inspections.
Easy Sharing.

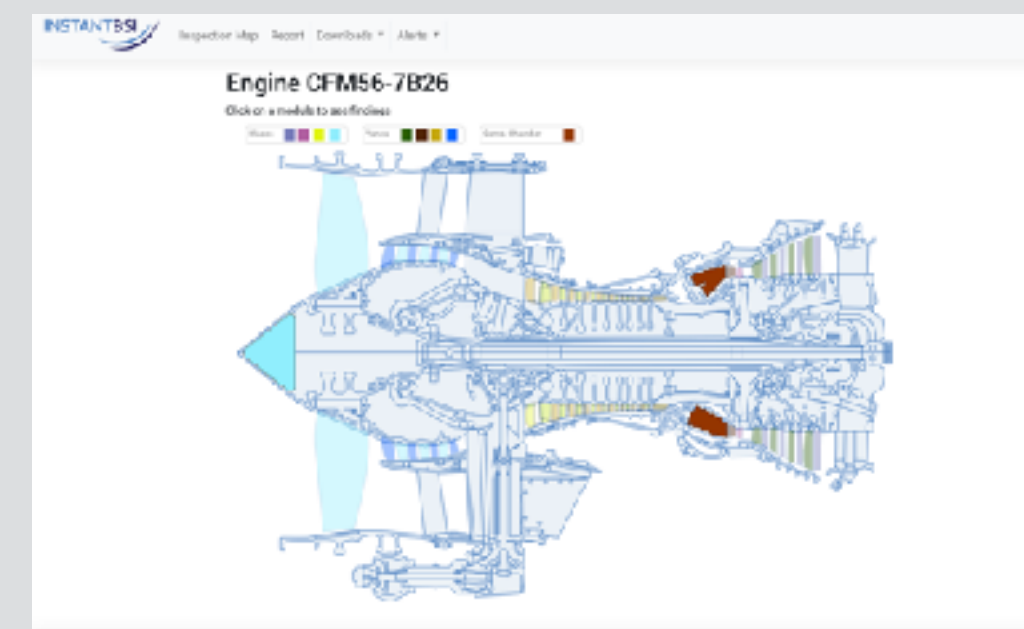Redefining borescope inspection data management.

# Overview

InstantBSI **revolutionises** aircraft engine borescope inspection data **reporting**, **storage** and **sharing**, bringing modern information technology innovations to an age-old aviation process.

InstantBSI is an online **SaaS product** developed by Nebula Innovations Limited (IRL), in consultation with an established aircraft engine technical services company. This **new borescope data management and workflow system** is applicable to **all turbine engine** types on all commercial aircraft platforms and works with **all borescope equipment**.



Share

Upload

Inspect

# Simple Fast Uploads

**Simple Prep! Efficient uploads!**

**Pre-BSI Preparation**

Easily assign inspectors, upload AMM for onsite access, pre-populate BSI report overview data. Ready to go before inspector arrives!

**BSI Data Uploads:**

Simple navigation between engine stages; quickly add written findings;  fast upload and auto-formatting of photos and videos – Click! Select! Upload!
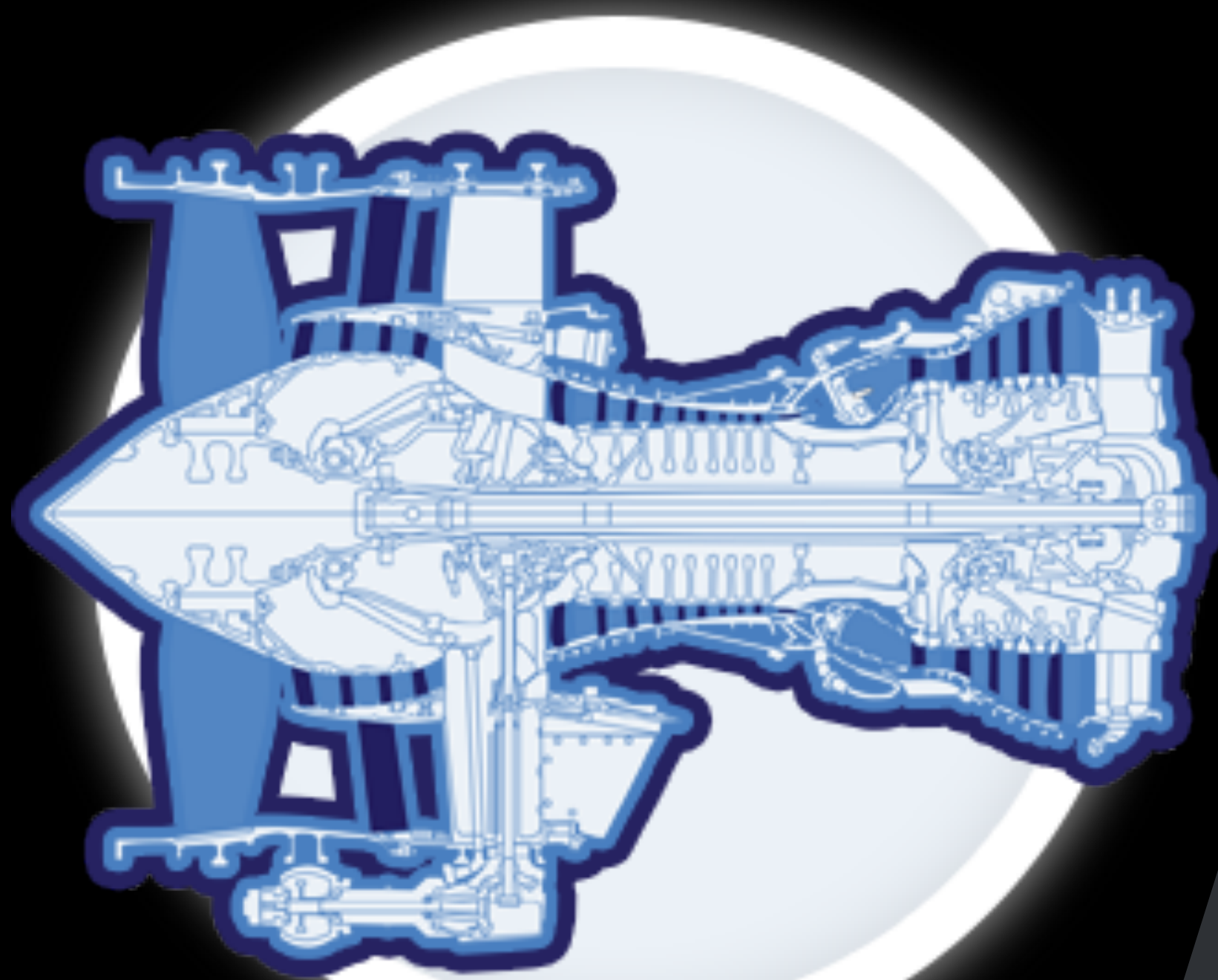
**BSI Reporting Speed:**

Post inspection, BSI report is ready for review, sign-off and sharing of print and online versions.

**Auto-Sharing:**

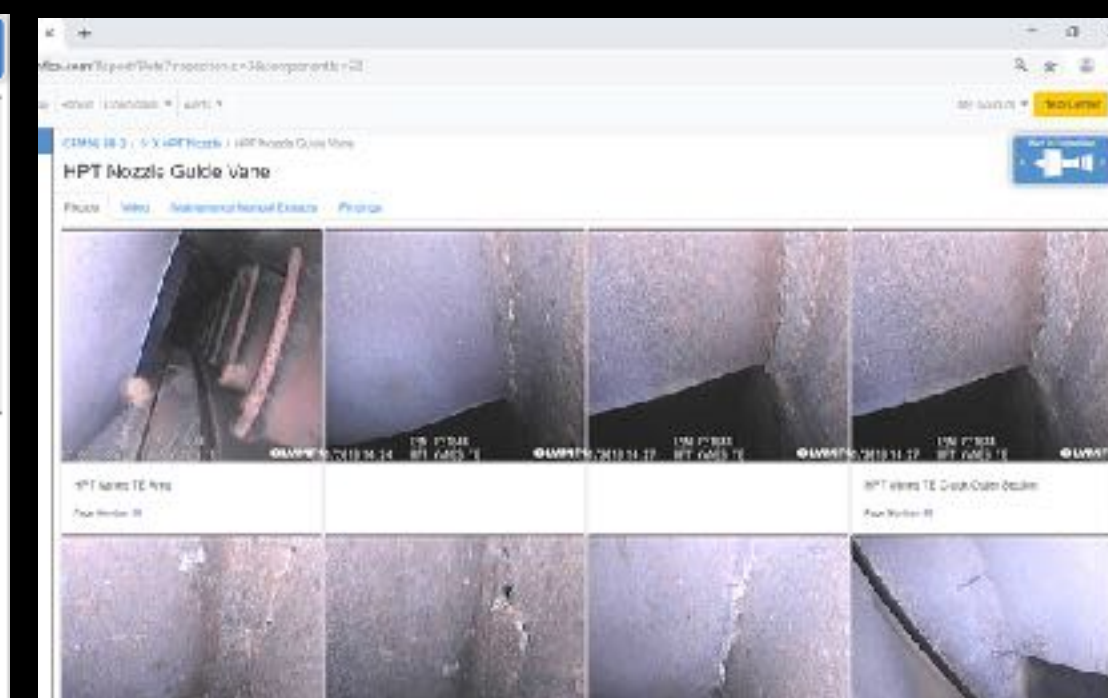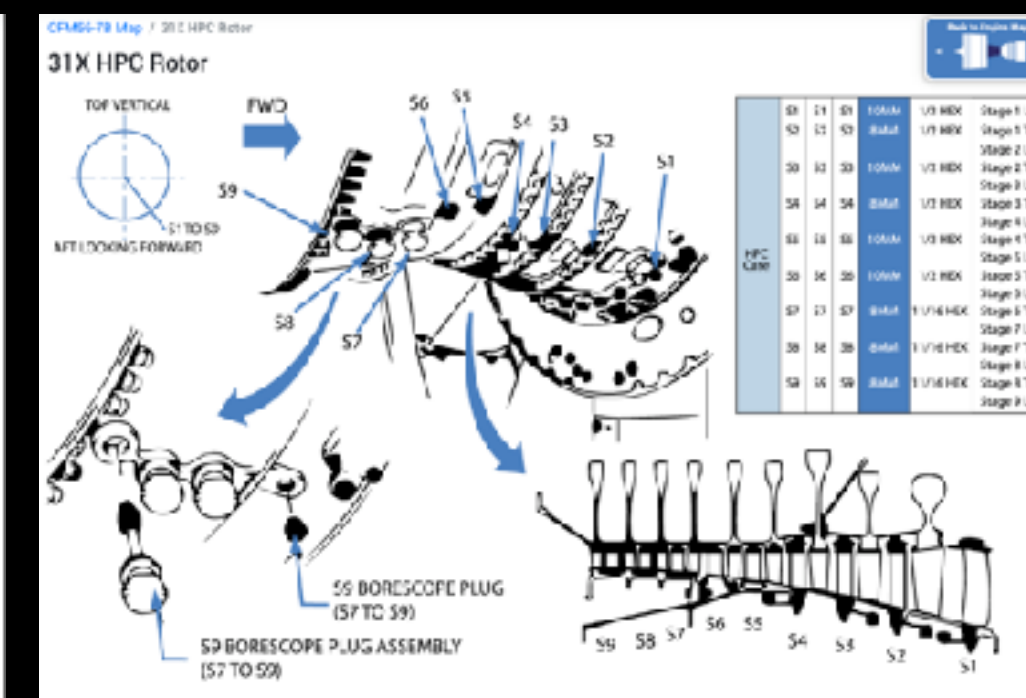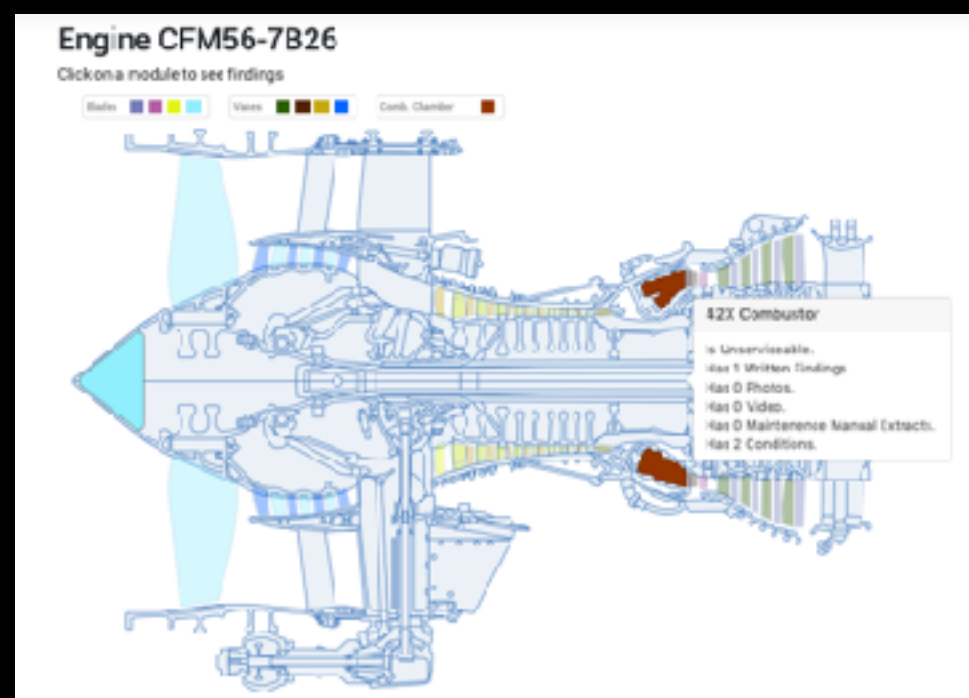One click to share BSI data during and/or at end of inspection.

# Interactive Viewing



**Clearer Information; Better Understanding!**

- Quick review of engine defects via **Interactive Engine Maps** and Findings Alerts.

- Better understand BSI data via **Visual aids** - Bridges gap between Technical and Non-technical personnel

- Simple data presentation in **3 Easy Tabs**: Photos; Videos; Findings.

- View Engine BSI data in progress

- **Compare Old versus New** BSI defects for deterioration over time.

- Link staff, vendors and clients worldwide with Online **Teleconferencing Tool**.
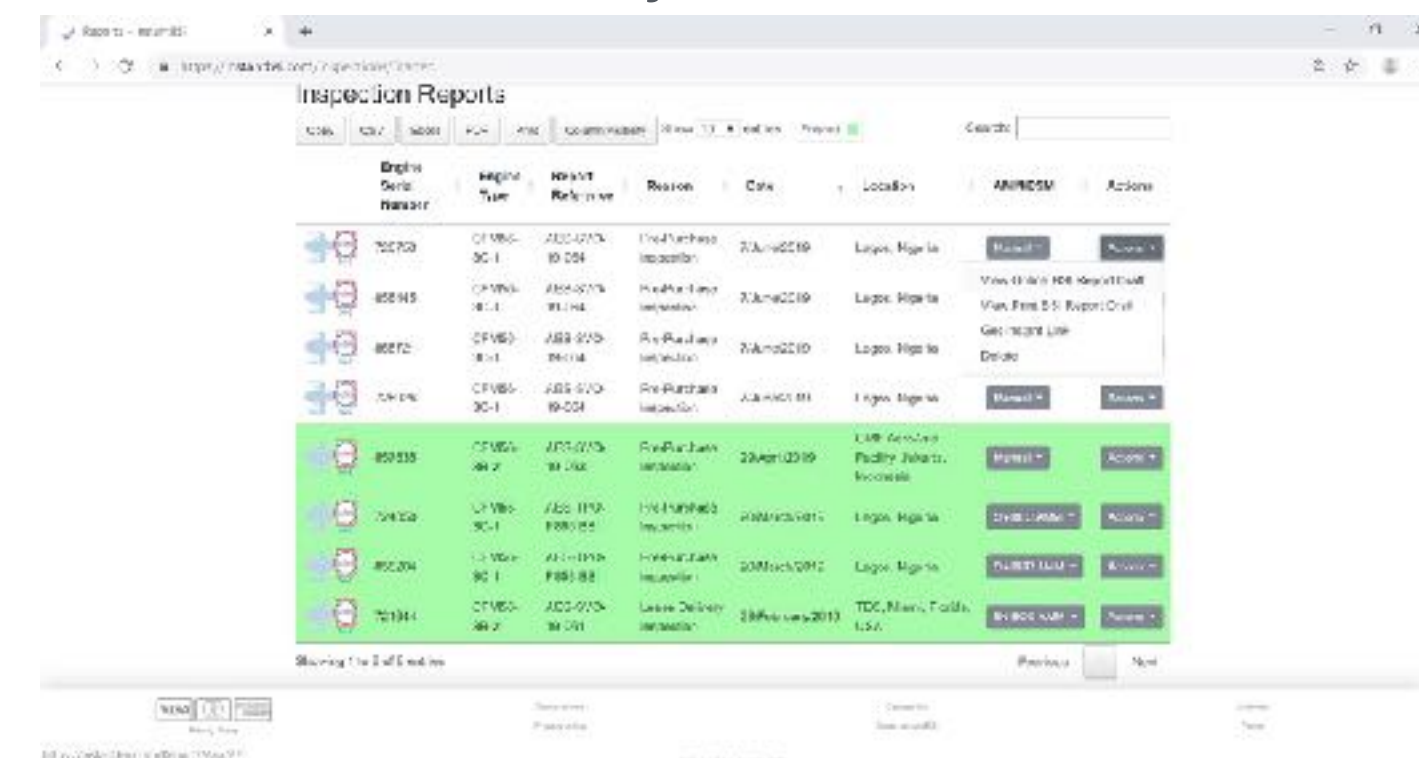
# Sharing & Storage



**SHARING : Fast and Simple!**

· Global sharing of high quality BSI data for any engine, anytime, anywhere.

· Immediately share current or historical borescope events or both.

· Choose Engine BSI event from your saved library and add email address(es) - Click! Select! Send!

**STORAGE:  All the BSI data you want!**

· ALL YOUR ENGINE BORESCOPE DATA IN ONE ONLINE LIBRARY.

· No DVDs! No USBs! No large file emails! No long searches!

· Unlimited data storage space = More high quality photos and videos.

· Store and access 24/7 all your engine BSI events from your secure Online Library.

· Store AMM for inspector use

· Complete data security.

# Time Is Money

**Faster data with better quality = Faster decision making = Time Saving = Cost Saving**

How costly is your engine downtime?

Don't wait days/weeks for BSI links, DVD videos and print reports – Access data immediately!

InstantBSI speeds up:
Engine Shop Visit post-test BSI – Faster viewing.
Transfer of BSI history data to new engine owner / lessee.
Engine On-wing trouble-shooting via real time data sharing with technical personnel.
Engine Lease Delivery via same day BSI Sharing with Lessee.
Engine Lease Return via same day BSI Sharing with Lessor.
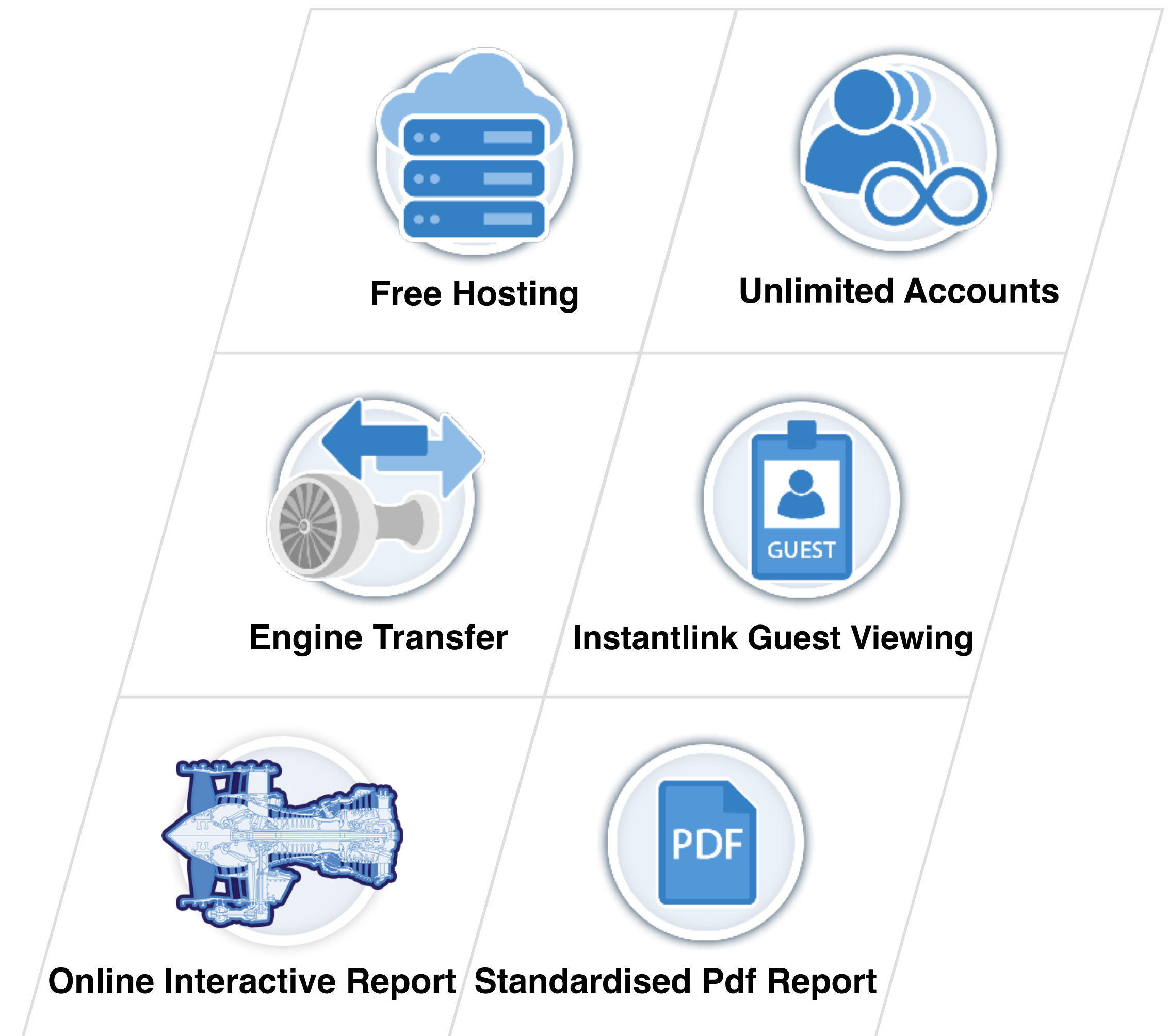Engine Purchases via same day BSI data to decide on purchase acceptance.

Ever view BSI reports and wish for a second look at noted defects?
InstantBSI progress viewing allows for additional inspector requests before they leave site.

# €250

# Per Inspection

- No recurring additional cost

- Unlimited file storage

- Unlimited users

- No hidden fees

**Free Hosting**

**Unlimited Accounts**

**Engine Transfer**

**Instantlink Guest Viewing**

**Online Interactive Report**

**Standardised Pdf Report**

Visit **InstantBSI.com**, ring on **+353 (0) 1 6877144**, or email

**sales@instantbsi.com** and our experienced and dedicated team will be there to

arrange a demo or give you further information

Instant BSI is a product of Nebula Innovations Limited a joint venture between

Aeolus Engine Services and Nebula Innovations.  Our team (*above*) is based in

Drogheda Ireland