Provides the latest and greatest software and hardware upgrade configuration powered by eXP technology: boosting productivity, increasing image quality and adding new acquisition techniques.

EVOlution represents Esaote’s continuous improvement program which ensures product and service enhancement as well as increased customer satisfaction.

- Continuous improvement of performance, features and services
- State-of-the-Art technologies upgrading possibilities
- Maximized return on investment
- Augmented Patient Care
- Improved Clinical Workflow and Patient Throughput
Discover the new features which are part of the Evolution ‘15 upgrade for MRI. All features are built on a new advanced hardware platform based on Graphic Processing Unit (GPU technology), boosting MRI performance.

**evo 3D**
Represents the next step in terms of isotropic 3D sequences.
Reduces the voxel size enabling incredibly high resolution Multi-Planar-Reconstruction (MPR).
In combination with Speed-Up Pro, allows for a $50\%$ reduction in scan time in a single acquisition.

**X-MAR**
An ideal solution for evaluating prosthesis instabilities and imaging of post-operative patients.
Uses a sophisticated gradients management technique to suppress or reduce in-plane metal distortions.

**e-Spine**
Optimized spine protocols and examination management will allows for outstanding image quality, improved patient care and a greater range of applications.
Patient comfort and operator usability benefit as well.

**Speed-Up PRO**
Sophisticated acquisition and reconstruction method developed for the new generation of Esaote Dedicated MRI systems. Superior quality images can now be produced from substantially reduced scan times.
Gives you the flexibility to combine quality and productivity on the same sequence.
The G-scan Brio is a revolutionary MRI approach for all musculoskeletal applications, which, combined with the new EVO ‘15 upgrade, increases diagnostic accuracy and confidence.

The open and tilting design is the new and innovative way of performing an MRI in which the position of the patient becomes an integral part of the exam outcome.

G-scan Brio: The Key to confidence
S-scan: The Next Step in MRI

The S-scan dedicated MRI scanner represents the latest development of Esaote’s technology in MRI. It is perfectly in line with today’s need for efficient and economic health care, and is a sensible choice for any imaging center with a substantial musculoskeletal workload.

S-scan, combined with EVO’15, allows users to increase productivity and optimise workflow, whilst retaining excellent image quality.
O-scan: Taking Pride in Performance

O-scan, the ‘star performer’ in terms of MRI for extremities, meets the need for higher throughput in radiological settings and orthopedic practices. An O-scan works well as an accompaniment to whole body scanners, helping to free up the latter for major clinical cases. O-scan also significantly improves the patient experience. The EVO’15 Upgrade can be relied upon to enhance the performance of the O-scan in terms of spatial resolution and scanning time.