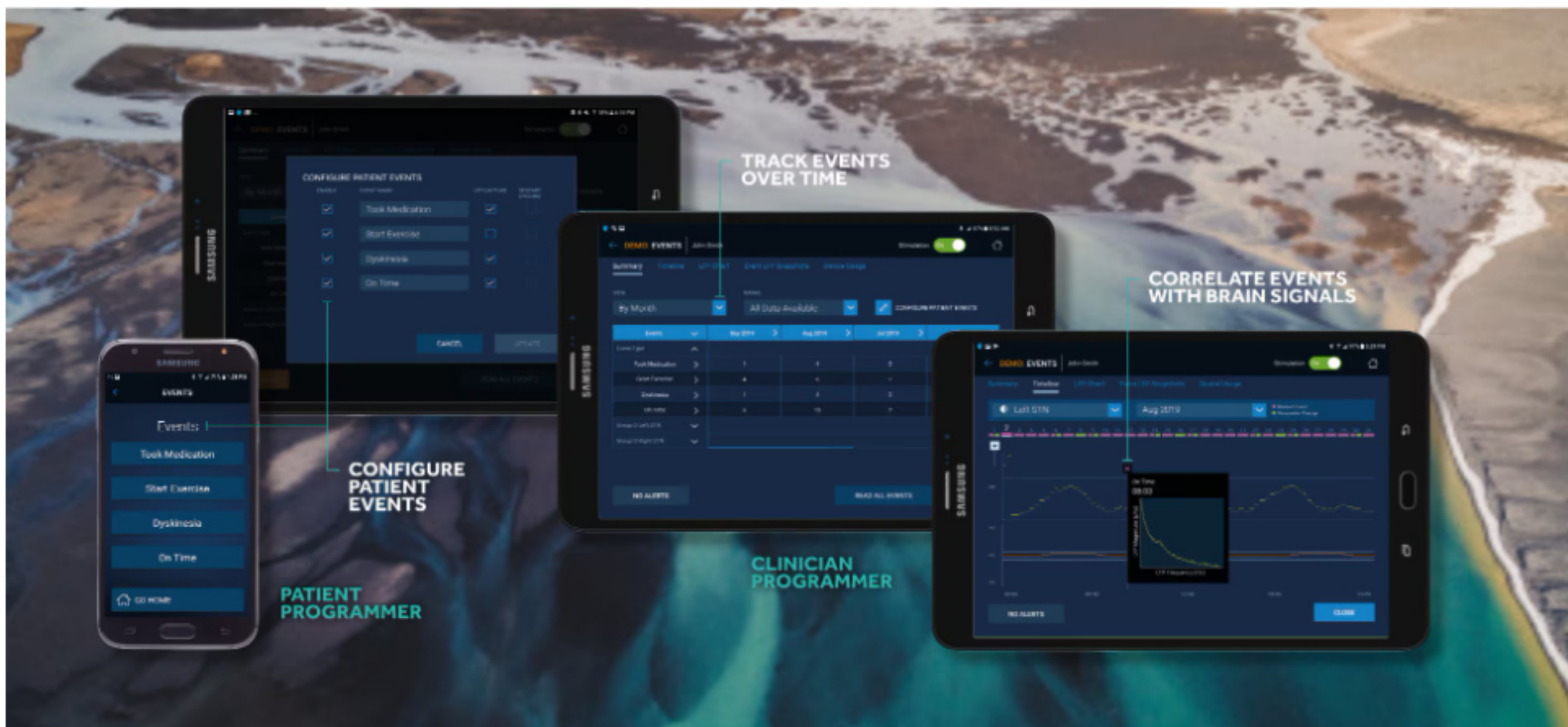


Unprecedented Insights – Inside and Outside of the Clinic

Personalise DBS therapy for your patients using objective data combined with event capturing.



BrainSense™ Technology

The Percept™ PC device features BrainSense™ technology designed to capture brain signals (local field potential, or LFP) using the implanted DBS lead. These signals can be recorded simultaneously while delivering therapeutic stimulation, inside and outside the clinic.<sup>†</sup>

You can correlate these brain signals with stimulation and events capturing medication, symptoms, or side effects – to deliver personalized, data-driven treatment and adjust as patients' needs evolve.<sup>‡</sup>

Empower Your Patients

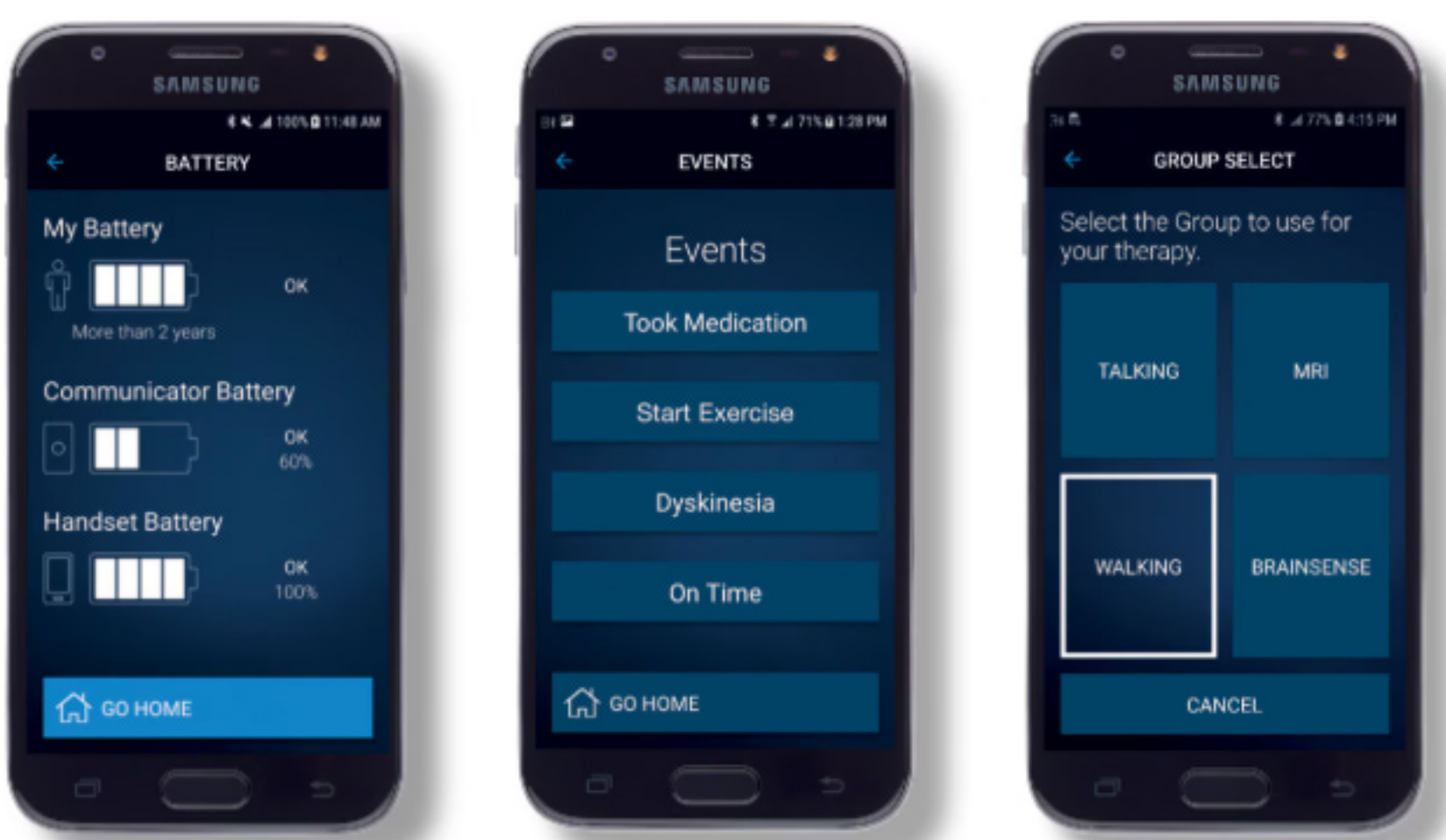
Easy-to-Adjust Stimulation Options

The DBS patient programmer is enhanced so patients can more easily and conveniently engage with their therapy.

Assign custom names to therapy groups so that patients can easily adjust and customize their therapy to their desired activities.

Digital Diary

Configure up to four custom events – such as medication adherence, side effects, and experiencing on/off state – that your patients can track digitally using the intuitive patient programmer.



The only 1.5T and 3T MR Conditional DBS System

The Percept™ PC device adds full-body 3T MRI eligibility<sup>5</sup> for DBS patients, so they may benefit from the cutting-edge medical imaging when they need it. Plus, using a bipolar therapy group allows therapy to be ON during an MRI scan.

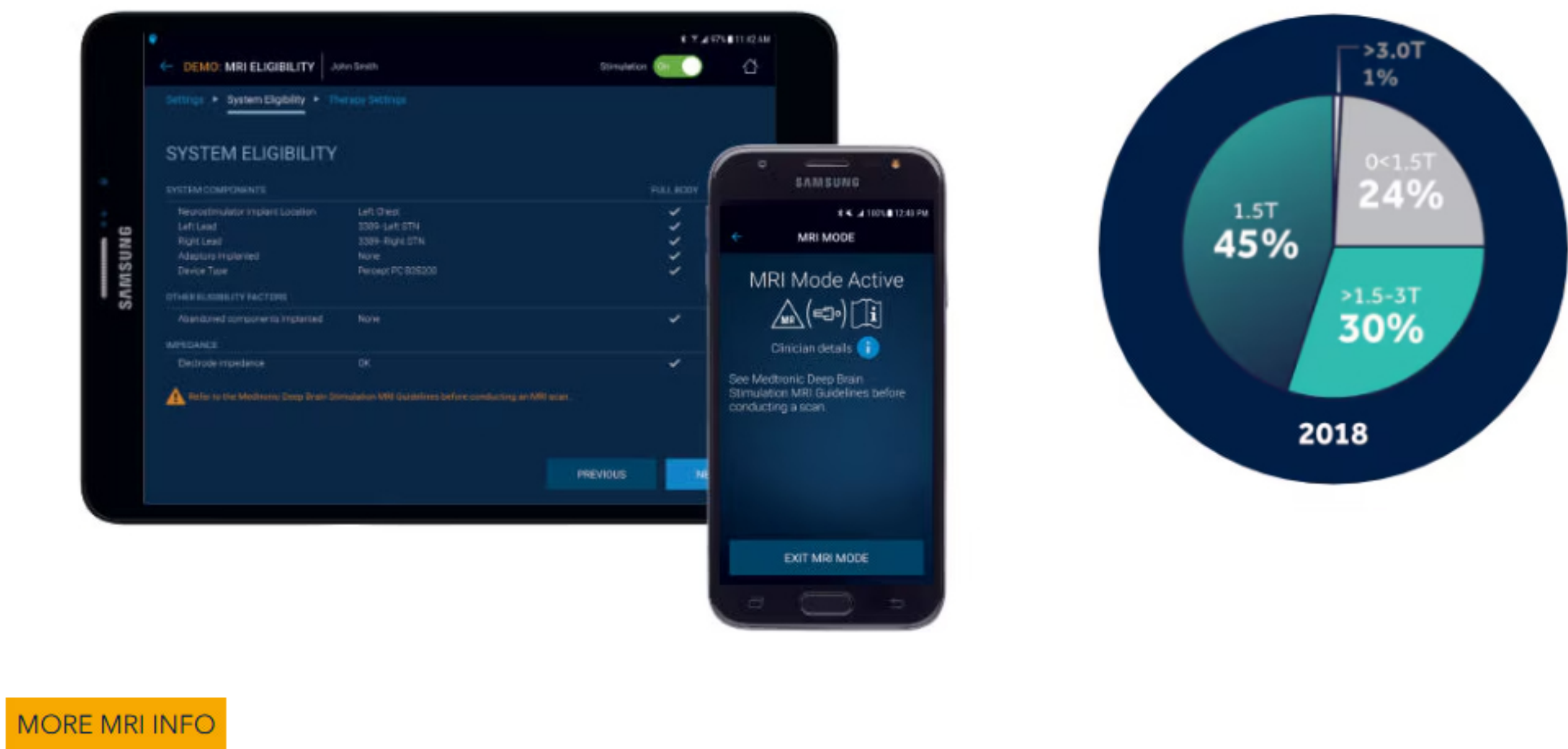
Now clinicians can use **MRI Eligibility** workflow on the clinician programmer to check MRI eligibility, generate an eligibility report, and place a patient's device into the appropriate state for an MRI exam.

Patients can use **MRI Mode** on their patient programmer for a streamlined path to conditionally safe MRI scans, without needing to visit the clinician managing their DBS therapy.

Expanded Access to MRI

The expanded MRI eligibility of the Percept™ PC device supports the most prevalent and fastest-growing MRI modalities.<sup>1</sup>

Estimated Global MRI Systems Market:



Engineered for Patient Comfort

Modern and Ergonomic

Percept™ PC device is smaller and thinner than the previous generation Activa™ PC device, and features a modern, ergonomic design – offering enhanced comfort for patients.



Designed to Last Longer – and Keep You Informed

Percept™ PC device is smaller<sup>1</sup> yet offers improved longevity.

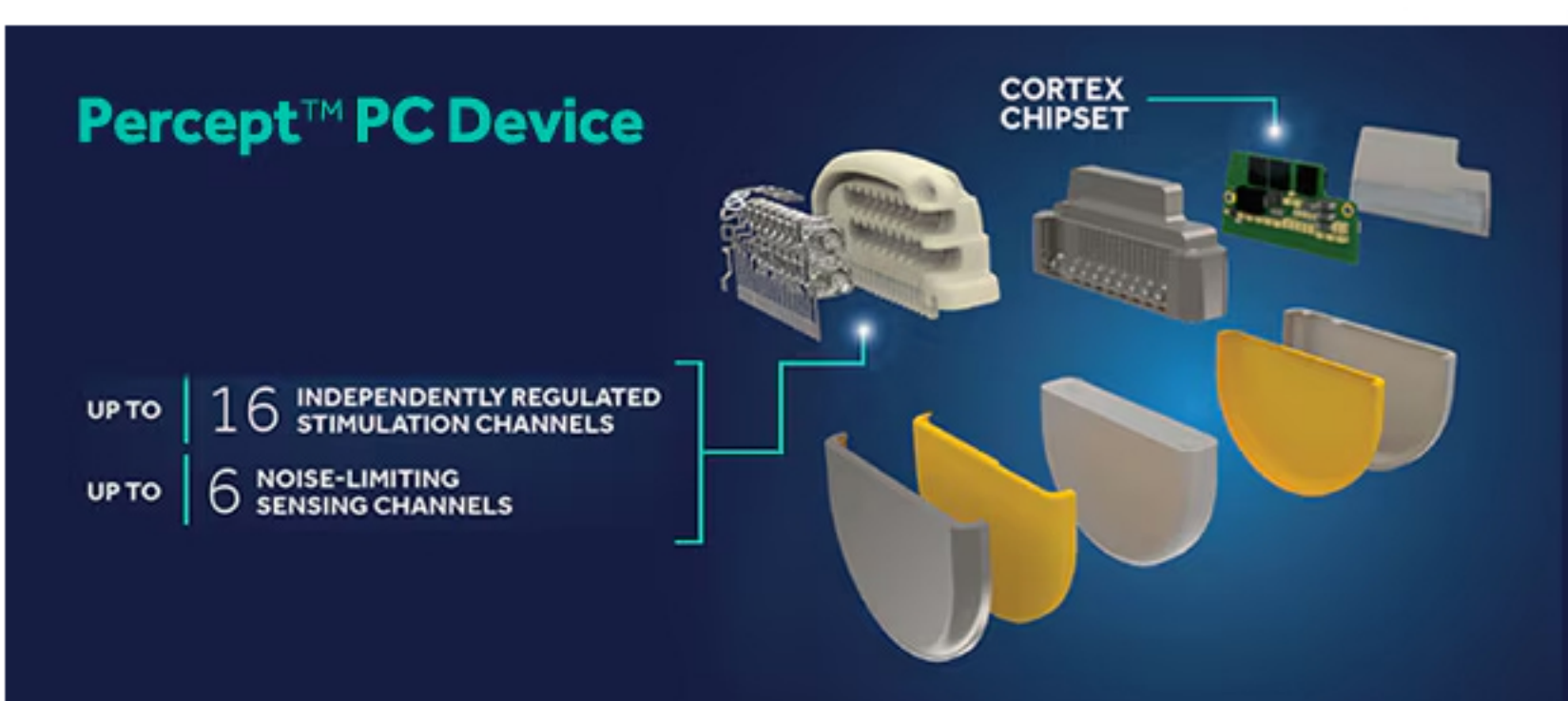
Plus, its smart battery technology provides real-time prediction of remaining battery life,<sup>\*\*</sup> so you and your patients can have elevated peace of mind when planning for a replacement device.



Designed for Today and Tomorrow

The Percept™ PC device features our most advanced DBS technologies: proprietary cortex chipset, custom cutting-edge electronics, and embedded software for patented processing and analysis of brain signals.

The state-of-the-art Percept™ PC device is also **designed to facilitate expanded capabilities in the future via software upgrades** – so you're prepared for what's next in DBS.



PRODUCT SPECIFICATIONS

Compatible with:

- Lead model 3387 – movement disorders and epilepsy
- Lead model 3389 – movement disorders
- Extension model 37086
- Clinician programmer model CT900 (tablet) with clinician programmer software application A610, and communicator model 8880T2
- DBS Patient Programmer Model TH91D with patient programmer software application A620

Model Specifications

|          |              |
|----------|--------------|
| Model    | B35200       |
| Battery  | Primary Cell |
| Weight   | 61g          |
| Height   | 68mm         |
| Length   | 51mm         |
| Channels | 2            |