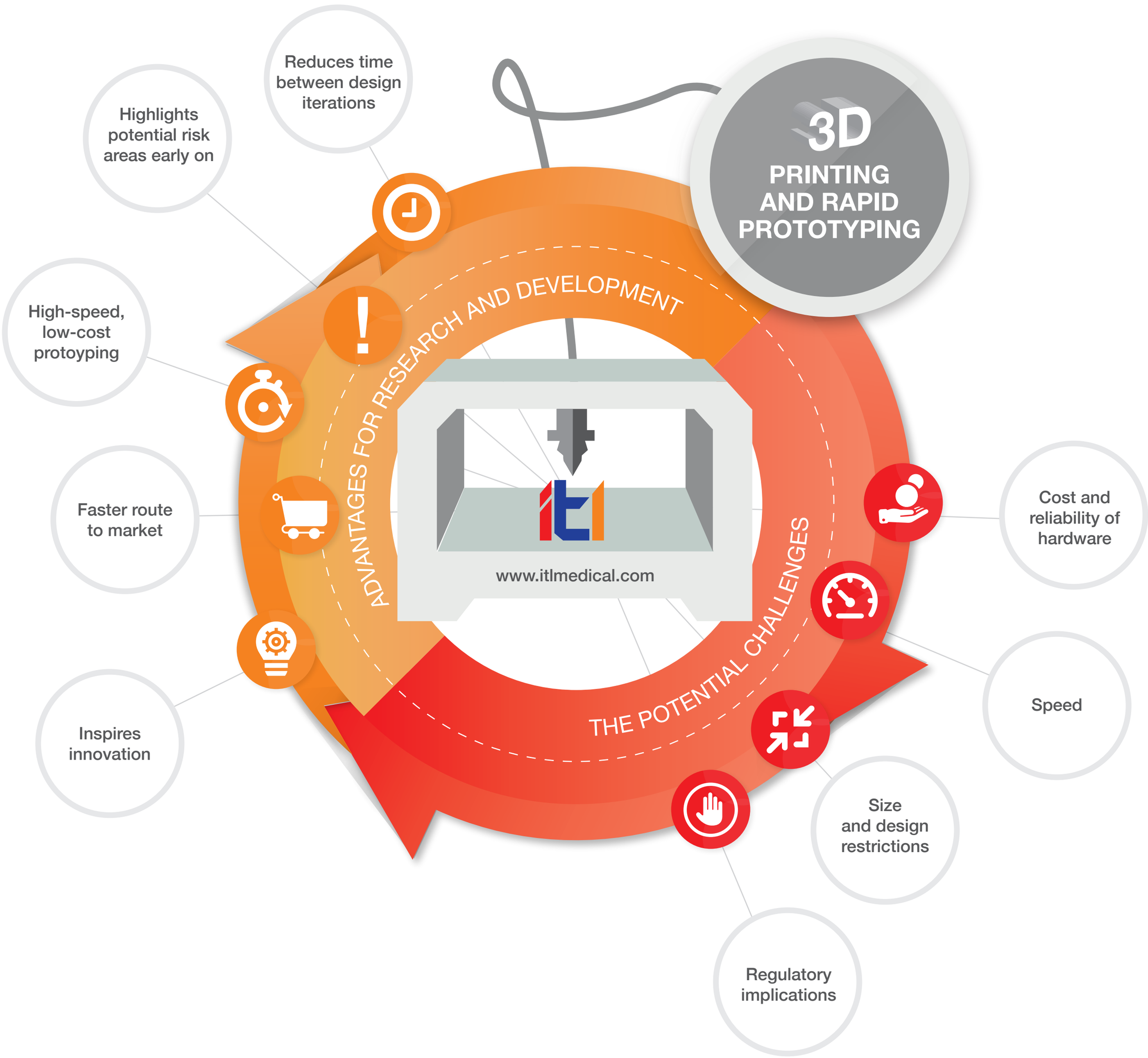3D PRINTING AND RAPID PROTOTYPING