Deloitte.

ATOM – 1 Million Procedures processed via Artificial Intelligence ……. and counting

ATOM® the leading AI Based Theatre Optimisation solution deployed within the NHS has now processed over 1million procedures using its Natural Language Processing platform, delivering service efficiencies to Theatres across the NHS.

Large teaching hospitals, multi-site DGH and single site trusts have all benefited from the powerful AI based methodology increasing accuracy of theatre scheduling, reducing workforce stress due to the ability to manage late finishes and delivering increased capacity, benefiting Trust income and patients alike.

The Deloitte approach is a holistic model – delivering Powerful AI solutions supported by operational expertise, engaging with all facets of the theatre team ensuring acceptance and driving change within theatres.

Delivered with a powerful BI dashboard and managed service support to help embed and encourage change ATOM is the ONLY solution for the NHS.

> "*This work has been a great example to using external support to drive real, sustainable improvements in productivity and efficiency, enabling the Trust to treat significantly more patients within our limited theatre resource. The level of engagement with clinical teams has been key to delivery, with an intelligence and evidence based approach, together with the experience and credibility of the team involved, of paramount importance. This goes far beyond the simplistic benchmarking or assessments of 'opportunity' regularly provided to the Trust, with real engagement, backed up by credible, well presented, intelligence, delivering real change to the benefit of staff and patients*"

Matt Lowry – Finance Director Surgery
Hull University Teaching Hospitals NHS Trust