DCP0045 Attachment A - Pros and Cons table for the options

Options	Pros	Cons
Option1 (original proposal) • ELEXON establish Outstation Type during Protocol Testing • ELEXON publish codes in Approval List and notify industry (Newscast or similar) • Valid Set removed from DTC and replaced with a reference to the Approval List	• Fast track process for getting new codes in the valid set as soon as they are approved • The additional effort for ELEXON will not be significant	• Participants have to use manual procedures to load revised valid set, as they cannot rely on DTC or MDD alone. However, Valid Set can be provided in any suitable format (e.g. comma separated values) to ease the loading process.
Option 2 (notification via MDD Change Request) • ELEXON establish Outstation Type during Protocol Testing • ELEXON publish codes in Approval List • ELEXON create a non-database MDD entity for Outstation Type • ELEXON submit MDD Change Requests that go out for impact assessment and approval to SVG • Valid Set removed from DTC and replaced with a reference to the Approval List and/or MDD	• Fast track process for getting new codes in the valid set - MDD changes only take 4-6 weeks to progress • Greater and more routine visibility of changes; less risk of participants missing updates than Option 1	• Still requires manual loading of data on the part of participants • Some extra administration work for ELEXON to raise MDD CRs • Information duplicated in two sources and will be inconsistent for a period of time

Option 3 (minimal change) • ELEXON establishes Outstation Type during Protocol Testing • ELEXON publish codes in Approval List and notify industry (Newscast or similar) • ELEXON raise a DTC change to put any new codes into the DTC valid set	• Participants can still use the DTC as a basis for the valid set; no changes required • Other participants could use the codes from the Approval List without waiting for the DTC change, however this would need to be agreed between sender and recipient	• Potential delay of up to 6 months to get new codes in the DTC ready for use • Some extra admin work for ELEXON in raising regular DTC changes • Information duplicated in two sources and will be inconsistent for a period of time
Option 4 (hybrid of options 2 and 3) • ELEXON establishes Outstation Type during Protocol Testing • ELEXON publish codes in Approval List • ELEXON create a non-database MDD entity (which will be called Charge Codes) • ELEXON submit MDD Change Requests that go out for impact assessment and approval to SVG • ELEXON raise a DTC change to put any new codes into the DTC valid set	• Participants can still use the DTC as a basis for the valid set; no changes required • Other participants could use the codes from the Approval List and/or MDD without waiting for the DTC change, however this would need to be agreed between sender and recipient • Greater and more routine visibility of changes	• Potential delay of up to 6 months to get new codes in the DTC ready for use • Significant extra admin work for ELEXON to agree the Outstation Type, progress MDD changes and raise DTC CPs • Information duplicated in two sources and will be inconsistent for a period of time

Option 5 (full MDD change) • ELEXON establishes Outstation Type during Protocol Testing • ELEXON publish codes in Approval List • ELEXON create a formal database MDD entity • ELEXON submit MDD Change Requests that go out for impact assessment and approval to SVG • Valid Set removed from DTC and replaced with a reference to MDD	• Still a fast track solution, with MDD updates being available within 4-6 weeks • Participants can rely on MDD to validate data received	• Expensive changes required to MDD system to accommodate new entity (recent changes to MDD for CP1269 incurred ~£47,000 in central system development costs) • Changes required to D0269/D0270 flows • Participants will need to update their MDD loading facilities • All MDD recipients would be impacted by the changes to the publish, even if they have no interest in this issue
Option 6 (do nothing) • No action taken by ELEXON • Advise Parties to use existing methods to update DTC and use agreed workarounds in the interim	• No costs incurred by ELEXON • No mandated changes to participants' systems and processes	• Participants affected by the issue will have to resolve the matter themselves • Difference in opinion may prevent a single industry solution being agreed