Technology: the DSGL defines technology as specific information necessary for the development, production or use of a product. This information takes the form of **Technical Data** or **Technical Assistance**

Technical Data: may take forms such as blueprints, plans, diagrams, models, formulae, tables, engineering designs and specifications, manuals and instructions written or recorded on other media or devices such as disk, tape, read-only memories

Technical Assistance: may take forms such as instruction, skills, training, working knowledge and consulting services and may involve the transfer of **Technical Data**

The DSGL General Technology Note (GTN) 1 provides that the export of **Technology** which is **'required'** for the development, production or use of goods controlled in Categories 1 to 9 of the Part 2 DSGL (Dual-Use) List is controlled

The DSGL defines 'required' as referring to 'only that portion of "technology" which is peculiarly responsible for achieving or extending the controlled performance levels, characteristics or functions'

While researchers may employ technology listed in the DSGL, it will often not be controlled because it does not meet this 'required' threshold