**Exercise: Privacy & Security Awareness, Education, and Training**

CPNI have provided funding to ACME Water to enable them to make their work diaries electronic.

Rather than updating a physical logbook, plant operators will now add events to electronic diaries running on their ICT PCs.  Each entry will be logged against operators’ “pay number”.

A condition of the funding is that ACME Water will provide periodic copies of work diaries; this will facilitate the analysis of anomalies for potential national threats to the water infrastructure.

**Questions**

1. Because the Diary Event asset now contains personal data, revise the ACME Water model provided to:
   * model diary events as personal data,
   * add new model elements to capture the flow of data from ACME Water to CPNI for anomaly processing,
   * identify any new privacy risks associated with this change,
   * revise the ‘Day’ policy goals to incorporate new privacy requirements introduced by this change.

You may find it helpful to periodically validate your CAIRIS model (from the Models/Validate menu) to check for any issues.

2. As part of your budget, ACME Water have invested in several copies of *D0x3d*. Based on your understanding of plant operators, how might these games help satisfy your new privacy requirements?