

PATHWAY/CONSIGNIA AUDIT & SECURITY PANEL**MEETING NOTES :** Meeting #118th June 2001 at ICL Warwick

Charles Leighton [CL] PON Security Investigations

Gary Potts [GP] PON Internal Audit

Jan Holmes [JH] Pathway Internal Audit

Graham Hooper [GH] Pathway Security

1. [JH] outlined objective of ASP which is a continuance of the Audit Panel used to good effect during the earlier stages of Horizon. To provide an opportunity for informal but professional exchanges between the PON and Pathway in the closely related areas of Audit and Security.
2. An Agenda had been circulated and the meeting proceeded on that basis.
3. **OBCS Audit.** [GP] reported that the report had been delivered to BA and a copy to me on June 15th – confirmed on return to office. BA had been made aware of PON/Pathway dissatisfaction at their lack of assistance. [GP] stated that he did not expect to repeat the exercise, contrary to previous thinking.
4. **Encrypted Data.** [JH] explained current Pathway position based on meeting in Pathway are review of PON Security Requirements for Network Banking. Certain data fields will be held encrypted on Horizon and will be archived on the audit DLTs encrypted. If the data is retrieved for PON it will be passed to them encrypted and no decryption capability is being considered.

Action : [GP/CL] to consider implications and come back to us.

[CL] stated that he believed that prosecution number should fall once NB is implemented and anticipated using Network Banking Engine for most data retrievals to do with NB.

5. **Broken Audit Trail.** [GH/JH] explained background to this problem. [JH] explained how audit solution works, ie two independent archives at two separate locations; DLTs not copies of each other but independently written.

[JH] explained that we are to introduce 'read-after-write' activity to DLTs once it has been approved through the Release Management Forum.

[GH] identified that we are exploring the possibility that data might still exist on CS backup tapes – we would need to understand if the data exists and what has to be done to re-constitute the audit archive.

Action : [GH] to provide audit data for week before and week after break using original RFI criteria.

Action : [JH] to check up what has/can be done to CS backup and report back to [GP].

[JH] confirmed that we cannot guarantee that further problems of this nature will not occur in the future. A programme of DLT reading would only provide assurance that the tape could be read at that moment in time.

[GP] requested that he should be given access to Data Centres to verify tape handling procedures. [JH] confirmed that [GH/JH] would be visiting Data Centres in September as part of audit programme.

Action : Sue Kinghorn to request that [GP] accompany as observer.

6. **NB Requirements.** [GP/CL] confirmed their knowledge of the Security Requirements additional document to main requirements.
7. **Witness Statements & Data Extractions.** [GH/CL] agreed that the Witness Statements issue was an emerging requirement and currently difficult to bound. Discussion around what degree of system integrity is required to support Witness Statement. [GH] concerned that early prosecutions will be the most demanding until case law has been established.

Action : [CL] to provide [GH] with details of two potential contentions cases that might require statements.

The number of retrievals for SI was discussed. [CL] confirmed that the 50 proposed in CCN579 (now withdrawn) would not be sufficient. [CL] expressed some interest in secondary data sources for preliminary searches/extractions. Eg. SSC support database.

Action : [CL] confirmed that he has also prepared quantified requirements and needs to investigate what is happening within PON Commercial.

Action : [CL] to check possible linkage of these requirements with Network Banking with Richard Cowan.

8. **Joint Audits.** [GP] does not anticipate anything this side of Christmas.
9. **Access to [GH/JH].** Concern raised by [GH] that he'd been approached directly by Kevin Thompson from BA.

Action : [CL] to have word with BA that all requests to be input via PON.

10. **Any Other Business.** [GH] raised question of One Shot Password. [GH] had been approached by ?? in PON who wanted to understand Pathway's position on OSP. However, OSP is actually owned by PON. [CL] acknowledged that changes were underway with trials in place at Birmingham and the NEast.

Action : [CL] to investigate how trials are progressing.

Date of Next Meeting : September before DC visit. To be arranged nearer time.