

Access Control / University ID Card Survey - December 2007

Members of the Association of University Chief Security Officers (AUCSO)

1.0 Introduction:

All members of AUCSO were invited to take part in a survey of the Access Control Systems in use at their establishments. The following establishments, representing 14% of the association membership responded:

Anglia Ruskin University
Birmingham City University
City University, London
Heriot-Watt University, Edinburgh
Institute of Education, University of London
Kingston University
London Business School
Regent's College London
University of Bath
University of Bradford
University of Bristol
University of Cambridge
University of East Anglia
University of Essex
University of Huddersfield
University of Nottingham
University of Plymouth
University of Salford
University of Sheffield
University of the West of England
University of Warwick
University of Westminster
University of York

Table 1 provides the collated output from the survey, identifying the number of integrated access control / university ID cards systems in operation amongst those who responded, together with details of the systems in use and where smart card cashless vending is utilised.

2.0 Main Findings:

2.1 The majority of establishments taking part used integrated Access Control / University ID card systems

2.2 Amongst respondents, only two common systems were in use:

Janus (x4)
(Grosvenor Technology)

Symmetry Security Management
(G4Tech)

Note: All other systems mentioned were particular to each establishment

2.3 The majority of systems were based on a windows operating platform

- 2.4 In the majority of answers given, systems were set up to automatically transfer student record information direct onto the access control system database.
- 2.5 With the exception of two respondents, all systems in use had the ability when setting up user access groups on the Access Control system, to provide individual group members with additional door access without having to create additional access groups.
- 2.6 39% of respondents who used integrated Access Control / University ID card systems split the support and maintenance contracts between software and hardware.
- 2.7 There was a relatively even balance between the use of swipe readers and proximity door furniture in use.
- 2.8 Where proximity readers were in use, the average consumable cost per card was £1.69.
- 2.9 Only two establishments, Regent's College London and the University of Nottingham, currently use smart card cashless vending.
- 2.10 Where smart card cashless vending is in use, the following problems were reported:
- Database related issues
 - Replacement times
 - Financial Regulations

Table 1

1.	Do you use an integrated Access Control / University ID card?	Yes	No
		18	5
2.	What software package do you use to manage your University ID card / Access Control System	Most Used	Other Mentions
		Janus = x4 (Grosvenor Technology) Symmetry Security Management = x2 (G4Tech)	Exguard
			IET Terminus
			PLAN-640
			SALTO
			MiF
			CARDAX
			SiPass 9
			AEOS
			C-Cure 8000
			TDSi system
			ID Works
Datalinx			
3.	Is the operating platform for the software Unix or Windows based?	Unix	Windows
		4	14
4.	When setting up user access groups on your system, do you have the ability to provide individual group members with additional door access without having to move them to another access group?	Yes	No
		15	3
5.	Is the student information automatically transferred to the access control database from the registry student database or is the student information manually imputed?	Automatic	Manually imputed
		16	2

6.	Who are the providers of the software?	<i>(See Survey Data)</i>		
7.	Do you split the contracts for support of the software and database with those for door hardware maintenance?	Yes	No	
		7	11	
8.	Does your University use Swipe or Proximity reader equipment on its access control points?	Swipe	Proximity	Both
		8	4	6
9.	If you use Proximity readers what is the cost of your ID card consumables?	Average price per card £1.69 <i>(See Survey Data)</i>		
10.	Does your University ID card provide cashless vending or other smart card applications (please specify applications)?	Yes	No	
		2 <i>(Regent's College London)</i> <i>(University of Nottingham)</i>	16	
11.	If you provide cashless vending or other smart card applications utilising the ID card, what if any issues do you encounter?	<ul style="list-style-type: none"> • Database related issues • Replacement times • Financial Regulations 		



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