Task 4

Please rank the following technology solutions in order of suitability (from best to worst) taking the technical specifications and the project needs into consideration. You should aim to spend approximately 5-10 minutes on this task.

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| Technology Solution |

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| **From:** | John Gates |
| **Sent:** | 04 November 08:52 |
| **To:** | Alex Taravel |
| **Subject:** | Technology Solution |

Hi Alex,

We are tossing up between multiple technology solutions to incorporate into our school canteen program to help us manage the rollout and the schools manage their own inventories and ordering. I have attached the information about the technology solutions of the five providers we have shortlisted. Could you please have a look at these and provide your recommendations?

We are looking for a provider who can deliver the following:

* A cloud-based software solution
* Strong security to protect the system from being inappropriately accessed
* Data is stored confidentially
* Appropriate functionality is available, to make it easy for schools to order and manage their inventory and invoice food suppliers
* No extra costs

Thanks,

John

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| **John Gates, Metro Region General Manager**  **Department of Social Affairs**  email: john.gates@dsa.gov.au  web: dsa.gov.au |

## Technology Solution from Sydney Tech

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|  | Software Specifications for Department of Social Affairs  School Canteen Initiative |
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| Item | Description |
| Licence Cost | $4,500.00 |
| Users (schools) per licence | 3 |
| Cloud based/Server based | Server based |
| Security | Password protection, data server can be secured |
| Profiles | Separate profile log-ins for internal stakeholders and external suppliers. External supplier profiles have access restrictions |
| Automated invoicing | Yes, with ability to edit as required |
| Online ordering | Option for setting up automatic ordering when stock is low |
| Inventory management | Ability to connect to POS (Point of Sale) System to automatically track inventory |

## Technology Solution from Connect

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|  | Software Specifications for Department of Social Affairs  School Canteen Initiative |
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| Item | Description |
| Licence Cost | $1,500.00 |
| Users (schools) per licence | 1 |
| Cloud based/Server based | Cloud based |
| Security | 2 factor authentication, encrypted data |
| Profiles | Separate profile log-ins for internal stakeholders and external suppliers. External supplier profiles have access restrictions |
| Automated invoicing | Yes, with ability to edit as required |
| Online ordering | Automatically order stock when existing stock falls below specified amount |
| Inventory management | Ability to connect to POS (Point of Sale) System to automatically track inventory |

## Technology Solution from Crimson

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|  | Software Specifications for Department of Social Affairs  School Canteen Initiative |
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| Item | Description |
| Licence Cost | $25,000.00 |
| Users (schools) per licence | 15 |
| Cloud based/Server based | Cloud based |
| Security | Data encryption, archived data is stored on secure servers after 1 year |
| Profiles | Same login for suppliers and users, however at login, an option is given for supplier or user dashboard |
| Automated invoicing | No, invoicing must be entered manually |
| Online ordering | Automatically order stock when existing stock falls below specified amount |
| Inventory management | Ability to connect to POS (Point of Sale) System to automatically track inventory |

## Technology Solution from Modern Tech

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|  | Software Specifications for Department of Social Affairs  School Canteen Initiative |
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| Item | Description |
| Licence Cost | $2,000,000.00 |
| Users (schools) per licence | Unlimited |
| Cloud based/Server based | Server based |
| Security | Password protection |
| Profiles | Information accessible by all logins |
| Automated invoicing | No, invoicing must be entered manually |
| Online ordering | Manual ordering required |
| Inventory management | Manual inventory management required |

## Technology Solution from Invento

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| Item | Description |
| Licence Cost | $2,250,000.00 |
| Users (schools) per licence | Unlimited |
| Cloud based/Server based | Server based |
| Security | Password protection |
| Profiles | Information accessible by all logins |
| Automated invoicing | Automatic invoicing plugin available at additional cost |
| Online ordering | Automatic ordering plugin available at additional cost |
| Inventory management | Ability to connect to Invento POS (Point of Sale) System to automatically track inventory. Purchased separately |