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2020-0108 IST 722 Data Warehouse

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1. **Offering: PENTAHO DATA INTEGRATION**

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|  | Website | | https://www.hitachivantara.com/en-us/products/data-management-analytics/pentaho-platform/pentaho-data-integration.html |
|  | What does it do? | | It is a no-code visual interface to ingest, blend, cleanse and prepare diverse data from any source in any environment. |
|  | Is it a product (hardware/software), service (we do the work for you), or both? | | Product |
|  | Is it installed onsite, or is it in the cloud? | | Installed, also works in cloud |
|  | Is it systems or technical architecture? | | Technical |
|  |  | If systems architecture, is it SMP, MPP, or Hadoop/MapReduce? | N/A | |
|  | If technical architecture, which part of the corporate information factory does it aim to address? Data mart? IM&T/ETL? ODS/NDS/DDS? External world application? Cross-media storage? | Decision Support Systems Application | |

1. **Offering: MEMSQL**

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|  | Website | | https://www.memsql.com/ |
|  | What does it do? | | It is an operational database built for speed and scale. |
|  | Is it a product (hardware/software), service (we do the work for you), or both? | | Product |
|  | Is it installed onsite, or is it in the cloud? | | Cloud-native or On-prem |
|  | Is it systems or technical architecture? | | Technical |
|  |  | If systems architecture, is it SMP, MPP, or Hadoop/MapReduce? | N/A |
|  | If technical architecture, which part of the corporate information factory does it aim to address? Data mart? IM&T/ETL? ODS/NDS/DDS? External world application? Cross-media storage? | Decision Support |

1. **Offering: MICROSOFT DYNAMICS GP**

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|  | Website | | https://dynamics.microsoft.com/en-us/gp-overview/ |
|  | What does it do? | | Brings greater control over financials, inventory, and operations through integrated data collation, aggregation, and insight development |
|  | Is it a product (hardware/software), service (we do the work for you), or both? | | Product |
|  | Is it installed onsite, or is it in the cloud? | | Cloud |
|  | Is it systems or technical architecture? | | Systems |
|  |  | If systems architecture, is it SMP, MPP, or Hadoop/MapReduce? |  | |
|  | If technical architecture, which part of the corporate information factory does it aim to address? Data mart? IM&T/ETL? ODS/NDS/DDS? External world application? Cross-media storage? | Decision Support System | |

1. **Offering: BIRST**

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|  | Website | | https://www.birst.com/ |
|  | What does it do? | | Modern cloud BI and analytics to optimize most complex business processes.  Is a data warehouse as a service. |
|  | Is it a product (hardware/software), service (we do the work for you), or both? | | Product |
|  | Is it installed onsite, or is it in the cloud? | | Cloud |
|  | Is it systems or technical architecture? | | Technical |
|  |  | If systems architecture, is it SMP, MPP, or Hadoop/MapReduce? | N/A | |
|  | If technical architecture, which part of the corporate information factory does it aim to address? Data mart? IM&T/ETL? ODS/NDS/DDS? External world application? Cross-media storage? | Decision Support | |

1. **Offering: SNAPLOGIC**

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|  | Website | | https://www.snaplogic.com/ |
|  | What does it do? | | A simple, fast, and intelligent platform that empowers enterprise IT organizations and lines of business to connect. |
|  | Is it a product (hardware/software), service (we do the work for you), or both? | | Both |
|  | Is it installed onsite, or is it in the cloud? | | Cloud |
|  | Is it systems or technical architecture? | | Technical |
|  |  | If systems architecture, is it SMP, MPP, or Hadoop/MapReduce? | N/A | |
|  | If technical architecture, which part of the corporate information factory does it aim to address? Data mart? IM&T/ETL? ODS/NDS/DDS? External world application? Cross-media storage? | Decision Support Systems | |

1. **Offering: PostgreSQL**

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|  | Website | | https://www.postgresql.org/ |
|  | What does it do? | | A powerful, open source object-relational database system |
|  | Is it a product (hardware/software), service (we do the work for you), or both? | | Product |
|  | Is it installed onsite, or is it in the cloud? | | Installed |
|  | Is it systems or technical architecture? | | Technical |
|  |  | If systems architecture, is it SMP, MPP, or Hadoop/MapReduce? | N/A | |
|  | If technical architecture, which part of the corporate information factory does it aim to address? Data mart? IM&T/ETL? ODS/NDS/DDS? External world application? Cross-media storage? | NDS | |

1. **Offering: INFORMATICA ILM**

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|  | Website | | https://www.informatica.com/ilm.html |
|  | What does it do? | | An Information Lifecycle Management solution that keeps growth and costs in check, while meeting organization’s complex data needs |
|  | Is it a product (hardware/software), service (we do the work for you), or both? | | Product |
|  | Is it installed onsite, or is it in the cloud? | | Cloud |
|  | Is it systems or technical architecture? | | Systems |
|  |  | If systems architecture, is it SMP, MPP, or Hadoop/MapReduce? |  | |
|  | If technical architecture, which part of the corporate information factory does it aim to address? Data mart? IM&T/ETL? ODS/NDS/DDS? External world application? Cross-media storage? | Cross Media Storage | |