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| **Build** | **Product** | **Component** |
| Algorithm Factory (AF) | Package of Algorithms as Docker images | functions-repository |
| Algorithm Factory (AF) | Workflow Engine: Woken | Hospital hubs |
| Algorithm Factory (AF) | Workflow Engine: Woken | woken |
| Algorithm Factory (AF) | X-Validation module | woken-validation |
| Algorithm Library | Brain Anatomy | GeneHeatMapper |
| Algorithm Library | Machine Learning Library | Disease signature: Distributed rule-based methods |
| Algorithm Library | Machine Learning Library | Integrating multi-domain data: Methods for heterogeneous networks |
| Algorithm Library | Machine Learning Library | Integrating multi-domain data: Methods for redescription mining |
| Algorithm Library | Machine Learning Library | Large Scale Analytics Algorithms |
| Algorithm Library | Machine Learning Library | Longitudinal modeling: Tree-based and equation-based methods |
| Algorithm Library | Machine Learning Library | base-docker-images |
| Algorithm Library | Statistical Analytics | 3-C (Categorize, Cluster & Classify) |
| Algorithm Library | Statistical Analytics | 3-C Longitudinal Modeling |
| Algorithm Library | Statistical Analytics | Clustering: incorporating Knowledge into the process |
| Algorithm Library | Statistical Analytics | Disease Signatures -concept and methodology |
| Algorithm Library | Statistical Analytics | Integrating multi-domain data |
| Algorithm Library | Statistical Analytics | Statistical procedures and workflows for missing values |
| Algorithm Library | Statistical Analytics | Transformations in medical big data |
| Community | Clinical demonstrators | Interactions with research initiatives |
| Data Factory (DF) | Data Anonymisation | Anonymisation tests |
| Data Factory (DF) | Data Integration | Community Schema Curation Module (ComSchema) |
| Data Factory (DF) | Data Integration | Online Data Integration Module (ODIM) |
| Data Factory (DF) | Data Integration | Ontology-based data access Module (OBDA Module) |
| Data Factory (DF) | Data Pipeline processes | Workflow tools for Genetic and Neuroimaging |
| Data Factory (DF) | Data Quality Processes | Data Quality process |
| Data Factory (DF) | Feature Engineering | Brain morphological features |
| Data Factory (DF) | HPC | Analytics Library |
| Data Factory (DF) | HPC | Data Cleaning & Formatting |
| Data Factory (DF) | HPC | Data Download |
| Data Factory (DF) | HPC | Data Uploader |
| Data Factory (DF) | Workflow Engine | Encrypted overlay network |
| Data Factory (DF) | Workflow Engine | Remote starting of services |
| Hospital Databases Bundle (HDB) | Federated Query | Management component of query template repository |
| Hospital Databases Bundle (HDB) | Federated Query | Master component |
| Hospital Databases Bundle (HDB) | Federated Query | Query template repository |
| Hospital Databases Bundle (HDB) | Federated Query | UDFs component |
| Hospital Databases Bundle (HDB) | Federated Query | Worker/ Bridge Component |
| Hospital Databases Bundle (HDB) | Federated Query | template composer component |
| Hospital Databases Bundle (HDB) | Local Database | Access Rights Module (ARM) |
| Hospital Databases Bundle (HDB) | Local Database | Distributed local query engine over HPC |
| Hospital Databases Bundle (HDB) | Local Database | Extended multidimensional query support |
| Hospital Databases Bundle (HDB) | Local Database | Genetic data data source for local query engine |
| Hospital Databases Bundle (HDB) | Local Database | Genetic data library in local query engine |
| Hospital Databases Bundle (HDB) | Local Database | Nifti data source for local query engine |
| Hospital Databases Bundle (HDB) | Local Database | Nifti library in local query engine |
| Hospital Databases Bundle (HDB) | Local Database | Secure connection between two hospitals. |
| Hospital Databases Bundle (HDB) | Local Database | Sharing processing among local hospital nodes |
| Hospital Databases Bundle (HDB) | Schema Mapping | Community Schema Curation Module (ComSchema) |
| Hospital Databases Bundle (HDB) | Schema Mapping | Online Data Integration Module (ODIM) |
| Hospital Databases Bundle (HDB) | Schema Mapping | Ontology-based data access Module (OBDA Module) |
| MDR (Meta Data Register) | Ontology&Standards | Ontologies for describing data on neurological diseases, patients |
| Upgrade-Deploy-Release | MIP Integrated Releases Hospital Databases Bundle | SERVICES > Upgrade-Deploy-Release > MIP Integrated Releases Hospital Databases Bundle |
| Upgrade-Deploy-Release | MIP Integrated Releases Web Exploration & Analytics | Web portal connector component |
| Upgrade-Deploy-Release | Micro-services | mip-microservices-infrastructure |
| Web Exploration and Analytics | Data Access | Access Rights Module (ARM) |
| Web Exploration and Analytics | Epidemiological Exploration (EE) | Frontend and portal-backend Descriptive Stats and Stats Viewer |
| Web Exploration and Analytics | Experiment Builder | Experiment Builder |
| Web Exploration and Analytics | Experiment Builder | Experiment Builder Parameter setting |
| Web Exploration and Analytics | Information and Scientific references | Information and Scientific references |
| Web Exploration and Analytics | Knowledge Base Application | Hospitals Information System Database |
| Web Exploration and Analytics | Knowledge Base Application | Knowledge Base |
| Web Exploration and Analytics | Model Configuration | Frontend and portal-backend Model Configuration |