

# Moving Towards National DMAC

## ***12 DMAC Functional Components***

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1. Standardized Access Services
2. Registry of Services
3. Mapping & Visualization Services
4. IT Security Plan and Validation
5. Metadata Profiles
6. Catalog for Data Discovery
7. System Monitoring Client
8. Format Conversion Service
9. Data Subscription and Alert Services
10. Data Archiving and Retrieval Services
11. Data Integration Services
12. Quality Control/Quality Assurance Protocols