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Enforce Data Governance Strategy with Hosted MDM 10.4

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- The session will include a webcast and then your questions will be answered live at the end of the presentation
- All dial-in participants will be muted to enable the speakers to present without interruption
- Questions can be submitted to "All Panelists" via the Q&A option and we will respond at the end of the presentation
- The webinar is being recorded and will be available to view on our INFASupport YouTube channel and Success Portal. The link will be emailed as well.
- Please take time to complete the post-webinar survey and provide your feedback and suggestions for upcoming topics.

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Disclaimer

- Governance Strategy will be based on the specific facts of an organization's business, operations and use of data.
- This presentation provides a set of discussion points that may be useful in the development of an organization's DG efforts
- An organization should consult with its governing counsel about what obligations they may or may not need to meet

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Agenda

- Data Governance What/Why/ Who/How?
- With/Without Governance
- Unleashing power of MDM with governance
- Enforcing Governance-Informatica MDM 10.4 Solution
- Governance Strategy for MDM
- Roles involved- OOTB reports
- Demo

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DATA GOVERNANCE-What/Why/Who/How?

- What is being collected?
- How is it being kept secure?
- What quality rules/standards need to be met
- Who create/update/manages data
- How available and usable data is (are)
- Measure workflow KPI’s
- Managing conflicting data flows

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With/Without Governance

❖ Without Governance

- People are unsure who to ask for right answers
- Communication are point to point / Randomized
- Incorrect info could be used
- Rely on Verbal collaboration -RISKY

❖ With Governance

Governing council sets policies such as :

- Defining data owners
- Measure master approval workflow KPI
- Acceptable use of privacy and compliance adherence
- Data Quality processes and retention policies
- 360 data availability to relevant owners
- Business and IT handshake via Portal

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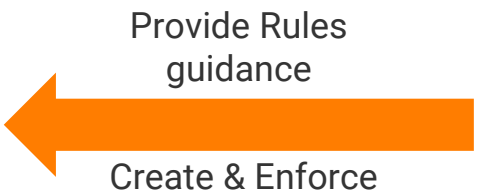
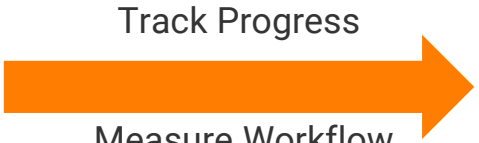
Unleashing power of MDM with governance

MDM
Discovery & Profiling
Cleansing & Duplication
Master/Ref Data Maintenance
Measurement & Monitoring
Data Publish/Sharing
BPM/Workflow (ActiveVOS)®





Governance
Standardized Methods and Data Definitions
Roles & Responsibilities
Decision rights
Arbiters & Escalation
Lineage/Statistics
Execution Analysis/Monitoring

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- Data Governance What/Why/ /Who/How?
- With/Without Governance
- Unleashing power of MDM with governance
- **Enforcing Governance-Informatica MDM 10.4 Solution**
- OOTB reports roles participation
- Demo

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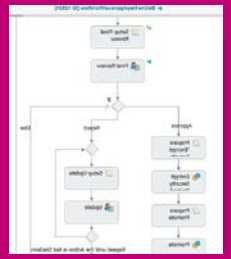
Enforcing Governa



AVOS+OOTB reports

- Overall status report to executives via dashboard
  - Where is the master record pending and with whom?
  - Data ownership stats
  - How many overdue rec#, E2E turnaround time took for goldens.

Measure Workflow KPI with OOTB reports via Cloud hosted MDM 10.4

- IT should not own DG program
- Business should be Key drivers of DG program while IT as participating member laying down MDM/DQ Frameworks.

IT Business Collaboration via MDM BPM Workflows(ActiveVos)

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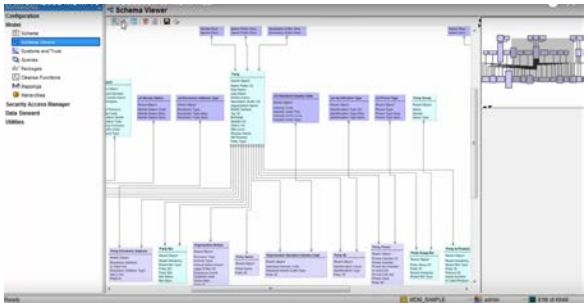
Informatica Governance solution

(MDM+AVOS+Charts/Reports)

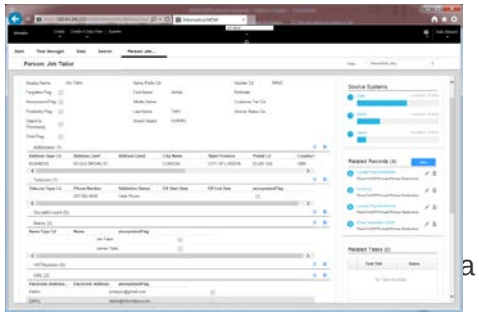
The Informatica Solution

Enforce Role-Based MDM Governance with AVOS+OOTB Reports

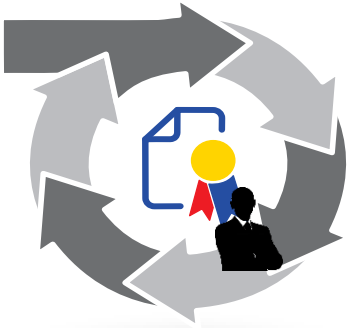
❖ **HUB Console**



❖ **Customer 360 - UI**

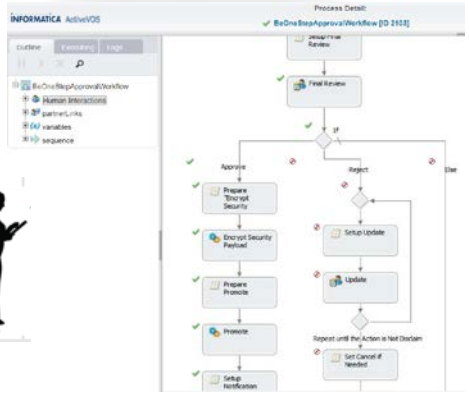


Data Modeler/ Architect



a Steward

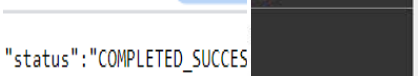
BU Owners & Approvers (Collab)



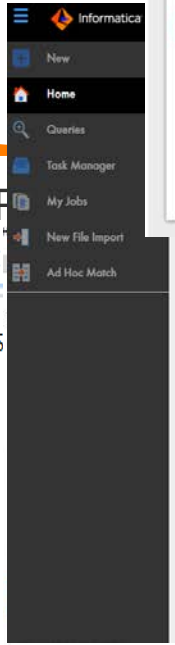
❖ **ActiveVOS - BPM**

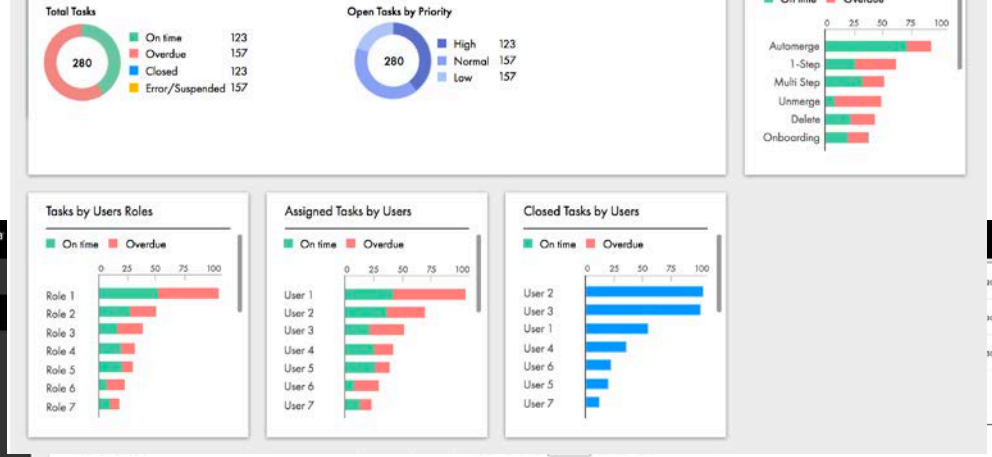
OOTB-Roles participati

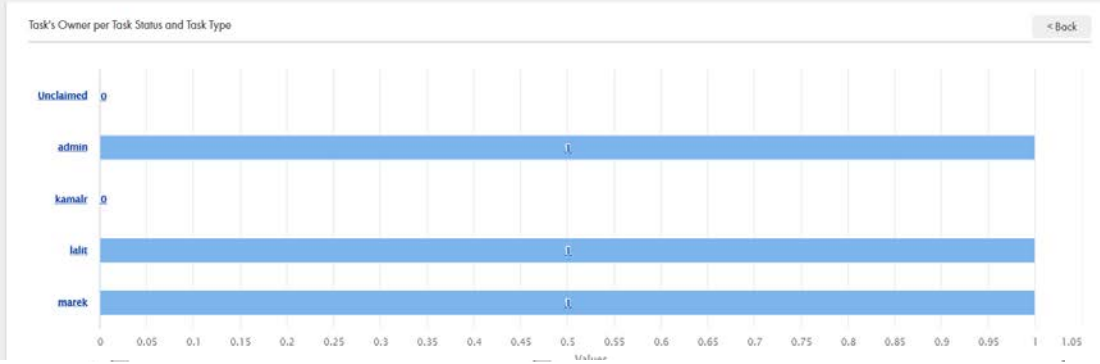
- 1. MDM Implementor : F customization



- 2. Data Steward : chart







- 3.Business User : Access chart dashboards through E360

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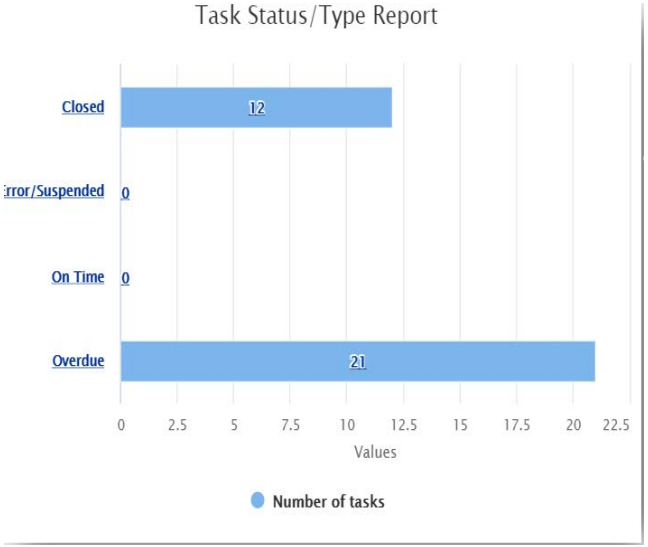
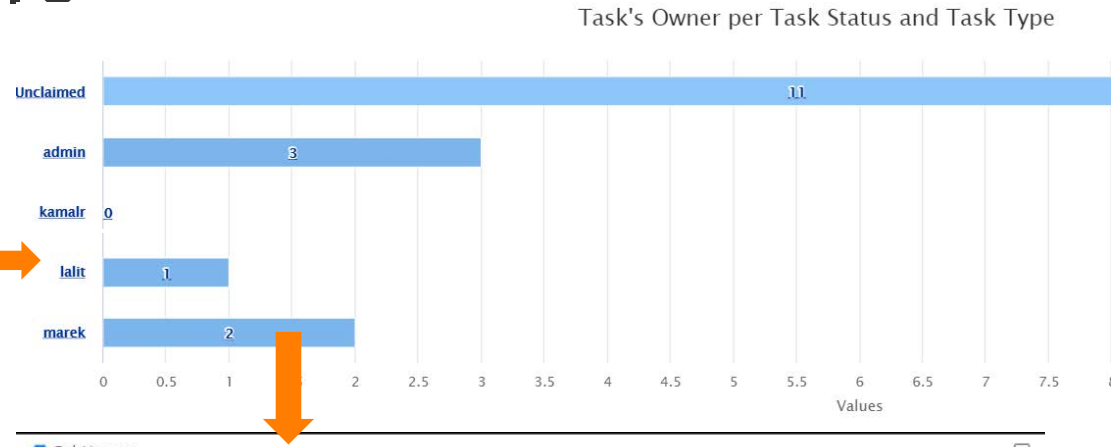
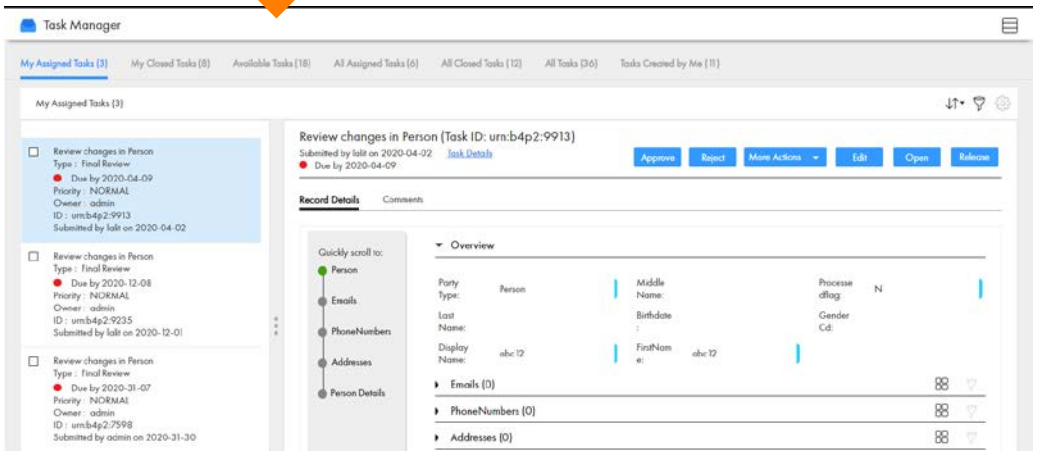
Measure Workflow KPI's







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DEMO

(MDM+AVOS+Charts/Reports)

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That is the view of the workflow that have been executed.

That was my review step

Data have been archived in a secure storage system

Data have been deleted from all applications where that person existed

Record have been masked in MDM

The workflow is fully configurable... We can have extra reviews, other strategies, etc... that's just an example

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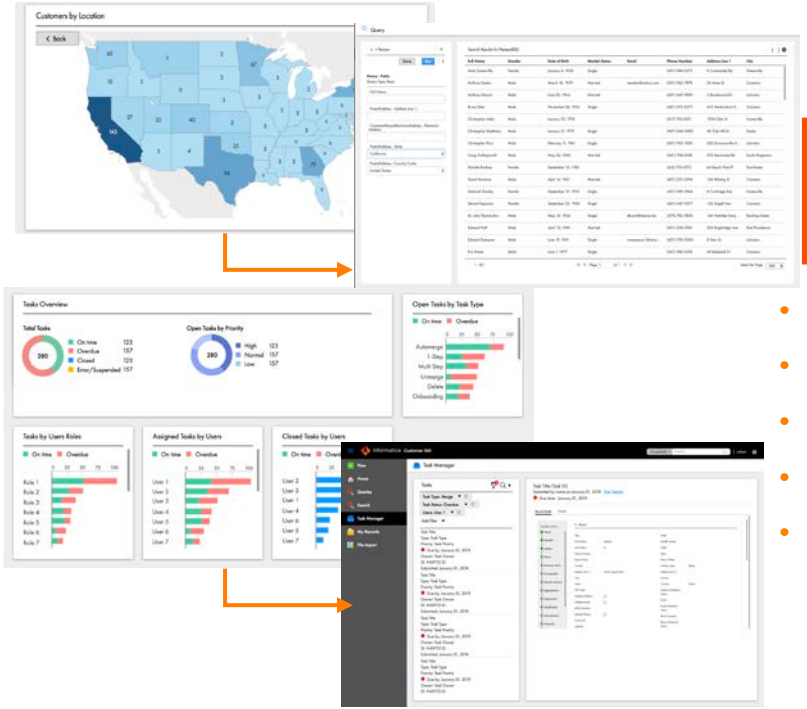
OOTB Reports & Charts With Drill Down Capability

Update to existing Charts

Additional Geo charts

Drill down Capabilities



Analyze and Act on data faster

- Nine out of box charts provided
- Measure approval workflow KPI
- Aggregation and Drilldowns
- Search, Queries, Filters
- Full Configuration: Types, Colors

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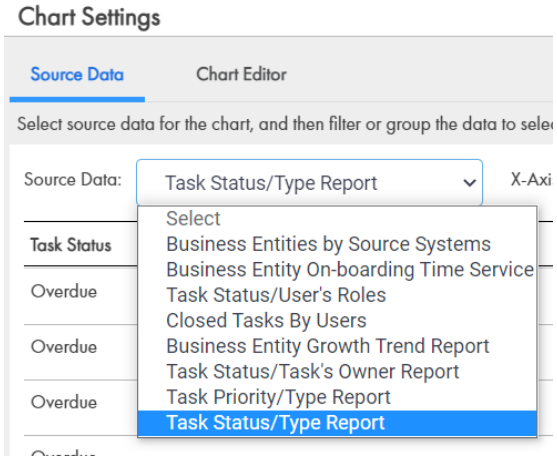

Report ID	Report	Description
MDM.RPT.1	Tasks Overview by Status	Displays the total number of tasks and breaks down the tasks by status. You can drill down to users assigned for each task status.
MDM.RPT.2	Task Overview by Priority	Displays the total number of tasks and breaks down the tasks by priority. You can drill down to users assigned for each task priority.
MDM.RPT.4	Business Entities Added by Year	Displays the number of records added for each business entity type and breaks down the records by year.
MDM.RPT.5	Customer Onboarding Time	Displays how long it took to qualify records.
MDM.RPT.6	Business Entities by Source Systems	Displays the total number of records for each business entity type that comes from each source system. The detailed report breaks down the records for each pair of business entity type and source system by year.
MDM.RPT.7	Assigned Tasks by Users	Displays the total number of tasks assigned to each user.
MDM.RPT.8	Open Tasks by User Roles	Displays the total number of tasks that are open by user roles.
MDM.RPT.10	Closed Tasks by Users	Displays the total number of tasks that are closed by each user.

REST APIs to Manage Reports

We have endpoints for each report, GET request to generate data for each report by appending report id at the last

–GET: http://{{hostname}}:{{port}}/cmx/report/{{orsId}}/data/collect/{{REPORT_ID}}

Out of the box reports

- **Business specific intricate scenarios reporting**
- configure custom reports to collect other information about your master data.

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Finally

MDM without governance is just integration project - **Andrew White**

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Questions?

Speaker: KAMAL ABROL

Q/A Panel: Dilip Yeluguri

Customer Success Technologist

Thank You!

- Customer Success Technologist

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