



# **Customer Modeling:**Moving towards a Best Practice Model

by: Naveen Anand Infosys Technologies





### **Speaker Qualifications..**

- Naveen is a Consultant in Enterprise Solutions Unit of Infosys
- Naveen has been involved in multiple implementations in ERP and CRM space including Sales and Marketing, Service,iStore,Order Management etc
- Infosys Technologies Limited (NASDAQ: INFY) is a global leader in Consulting and IT services (www.infosys.com)
- Enterprise Solutions (ES) group at Infosys provides Consulting and End-to-End implementation solutions for almost all the ERP packages (http://www.infosys.com/services/packaged-applications/default.asp)
- Oracle Applications practice in ES provides Oracle consulting services to world's leading corporations across various industry verticals
- For more information, visit www.infosys.com





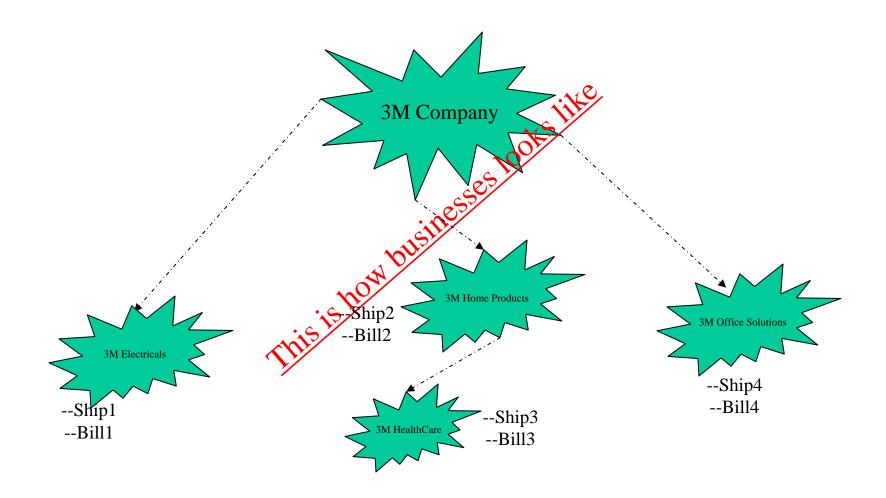
### Agenda..

- One party, Multiple Sites..Multiple Accounts Model isn't the Best
- Journey towards a Best Practice Model
  - Key implementation considerations
- Post Implementation look-outs
  - How not to go back to the old model





### One party...Multiple Sites..Multiple Accounts..Uhh!!







### One party/account...Multiple Sites..Uhh!!

| Custom          | ers - Standard 😥 🔆   | 000000000000000000 | 000000000000     | 0-0-0-0-0-0-0-0-0-0-0-0- |             |           | 000000000000 | <u> 또 된 X</u> |  |  |  |  |
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| (               | Customer Type <b>Or</b>  | ganization 🔻       | ✓ <u>A</u> ctive |                          | Organizatio | n Number  | 1620208      |               |  |  |  |  |
|                 | _  | COMPANY            |                  |                          | Custome     | er Number | 150152992    |               |  |  |  |  |
|                 | e Name   |                    |                  |                          |             |           |              |               |  |  |  |  |
| Multi           | t Name   |                    |                  | axpayer ID               |             |           |              |               |  |  |  |  |
| One Party Multi |  |                    |                  |                          |             |           |              | [ ]           |  |  |  |  |
| One             | S Classification   | Order Management   | Marketing        | Communication            | Contacts    | Contacts: | Roles        | <b>∢</b> ▶    |  |  |  |  |
|                 | Show Only Active Addresses   |                    |                  |                          |             |           |              |               |  |  |  |  |
| 3               | 3M HOME PRODUCTS-BILL2/SHIP2, HOUSTON, HARRIS, TX, 77043, United States  |                    |                  |                          |             |           |              |               |  |  |  |  |
| 3               | 3M ELECTRICALS-BILL1/SHIP1, HOUSTON, HARRIS, TX, 77043, United States  |                    |                  |                          |             |           |              |               |  |  |  |  |
| 3               | 3M ELECTRICALS-BILL1/SHIP1, HOUSTON, HARRIS, TX, 77043, United States  3M HEALTHCARE-SHIP3/BILL3, HOUSTON, HARRIS, TX, 77043, United States                  |                    |                  |                          |             |           |              |               |  |  |  |  |
| 3               | 3M OFFICE SOLUTIONS-BILL4/SHIP4, HOUSTON, HARRIS, TX, 77043, United States   |                    |                  |                          |             |           |              |               |  |  |  |  |
|                 | 3M OFFICE SOLUTIONS-BILL4/SHIP4, HOUSTON, HARRIS, TX, 77043, United States  Duplicate Check  Party Relationships Mississipping Party Relationships Mew  Open |                    |                  |                          |             |           |              |               |  |  |  |  |
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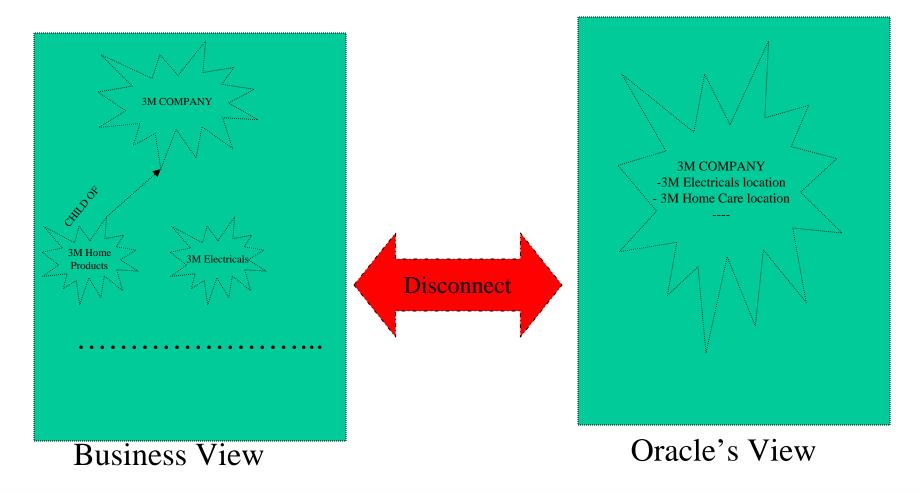
### One party...Multiple Accounts..!!(contd.)

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|--|---------------------|------------------|--|-------------|------------|----------------|-----------|-------|-------|---------------------------------|-------------------|----------------|---------------|--------------|--------------|--------------|-----|
| Customer Type  | Organization        | ✓ <u>A</u> ctive |  | Organizatio | n Number   | 1620208        |           |       |       | Customer Type <b>Or</b> g       | ganization        | ✓ Active       | ••••          | Organizatio  | n Number     | 1620208      |     |
| Name   | 3M COMPANY          |                  |  | Custome     | er Number  | 150152993      |           | • • • | • •   | ı ■ ■ Name=1 <mark>3**</mark>   | COMPANY = =       | • • • •        |               | = Qustomo    | N N          | 150152994    |     |
| Alternate Name   |                     |                  |  | Tax Registr | ation Num  |                |           |       |       | Alternate Name                  |                   |                |               | Tax Registra | ation Num (  |              |     |
| Account Name   |                     |                  | Taxpayer ID                            |             |            |                |           |       |       | Account Name                    |                   | Taxpayer ID    |               |              |              |              |     |
|  |                     |                  |  |             |            |                | [ ]       |       |       |                                 |                   |                |               |              |              |              | [ ] |
| Addresses Classification   | on Order Management | Marketing        | Communication                          | Contacts    | Contacts : | : Roles        | <b>()</b> |       | Addre | esses Classification            | Order Managemen   | t Marketing    | Communication | Contacts     | Contacts:    | Roles        | •   |
| Address  Show Only Active Addresses  3M HOME PRODUCTS-BILL2/SHIP2, HOUSTON, HARRIS, TX, 77043, United States |                     |                  |  |             |            |                |           |       |       | Address<br>3M Electricals, FAIR | RBANKS, HARRIS, 1 | ГХ, 77043, Uni |               | Show Only A  | Active Addre | sses         |     |
| Duplicate Check Party Relationships  New Depth 100   |                     |                  |  |             |            |                |           | (S    | n     | Oracle                          | <b>&gt;</b>       |                |               |              |              |              |     |
|  | Party Relationsh    | ips              | ~\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\ | 1518        | New        | 1 <u>O</u> pen |           |       |       | <u>Duplicate Check</u>          | Party Relations   | hips           |               |              | <u>N</u> ew  | <u>O</u> pen |     |





## One Party Multiple Sites. Multiple Accounts. Why is this not the Best







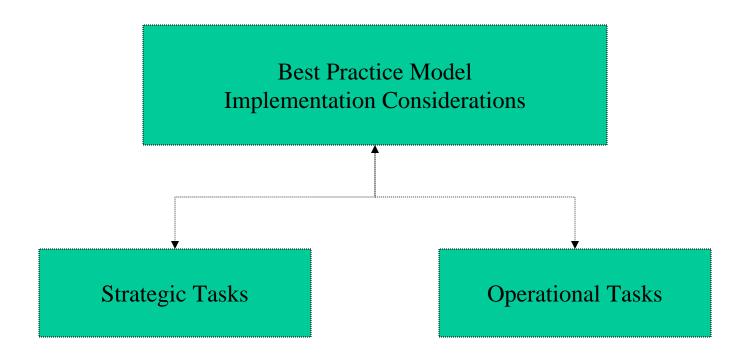
## One Party Multiple Sites. Multiple Accounts. Why is this not the Best

- Relationship amongst different businesses modelled as sites is not possible
  - Information loss (hierarchical relationships information helps business)
- Multiple businesses modelled as multiple accounts of same party (Account centric)
  - CRM applications work at party layer and not account layer
- Loss of Sales Info
  - Leads and opportunuties are created on 3M Company and not the actual business
- Industry Classifications
  - Only 1 party can be classified. Different businesses operating in diff industries do not get classified correctly
  - Marketing campaigns which require generation of target lists on basis of industry classifications for email marketing cannot be handled efficiently
- Credit Mismanagement
  - Credit management functionality cannot be deployed in an account centric model





## Moving to a Best Practice Model.. Key Implementation Considerations..!







## Moving to a Best Practice Model.. Key Implementation Considerations..!(Strategic)

#### What is Best Practice Model

- No generic Oracle Best practice Model
- Business and not Systems need to decide on BP model
- Which of existing sites need to be modelled as new parties depending on their business needs

#### Business Need realization

- Businesses needs to realize the need to move to best practice model.
- Business driven activity and not IT driven task

#### Key Stakeholders Identification

Identification of key stakeholders from various departments/divisions(multi-divisional implementation)

#### Communicate.. Communicate.. Communicate

If not communicated properly, one and every issue will be attributed to BP implementation

#### Staged Rollouts

- Cannot convert all the customers in system to a best practice model at one go
- Grouping customers so that less critical customers are done first





## Moving to a Best Practice Model..Key Implementation Considerations..!(Operational)

- What all will it involve-Identification phase
  - Identification of in-process transactions which are getting impacted
  - Identification of existing interfaces, customizations which will get impacted
  - Changing the inactivated customers to new customers in transactions
- What all will it involve-Inactivation phase
  - Inactivation of existing party and account sites
  - Inactivation of accounts
  - Inactivation of existing account and party relationships
- What all will it involve-Change and Create Phase
  - New parties
  - New accounts
  - New party sites and account sites
  - New party relationships and account relationships





## Post Implementation Lookouts.. How not to move back to old model and old practices..

#### Customer Creation Standardization and Centralization

- Standard procedures must be built around customer creation to avoid duplication
- Centralization, in case of multi-divisional transformation, will help

#### Restricted Access

Develop view only screens so that customer data is not touched by one and all

#### Selection process

- post BP conversion, multiple customers with same names might cause concerns in customer selection
- search screens which display all the addresses of the customer can be used to facilitate search





### Q & A

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