

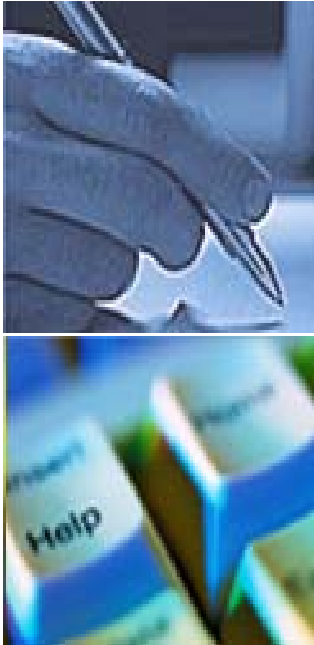


**THE
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Technical and Analytical Support Framework

SAS Representative
Satyajit Dwivedi, Principal Consultant

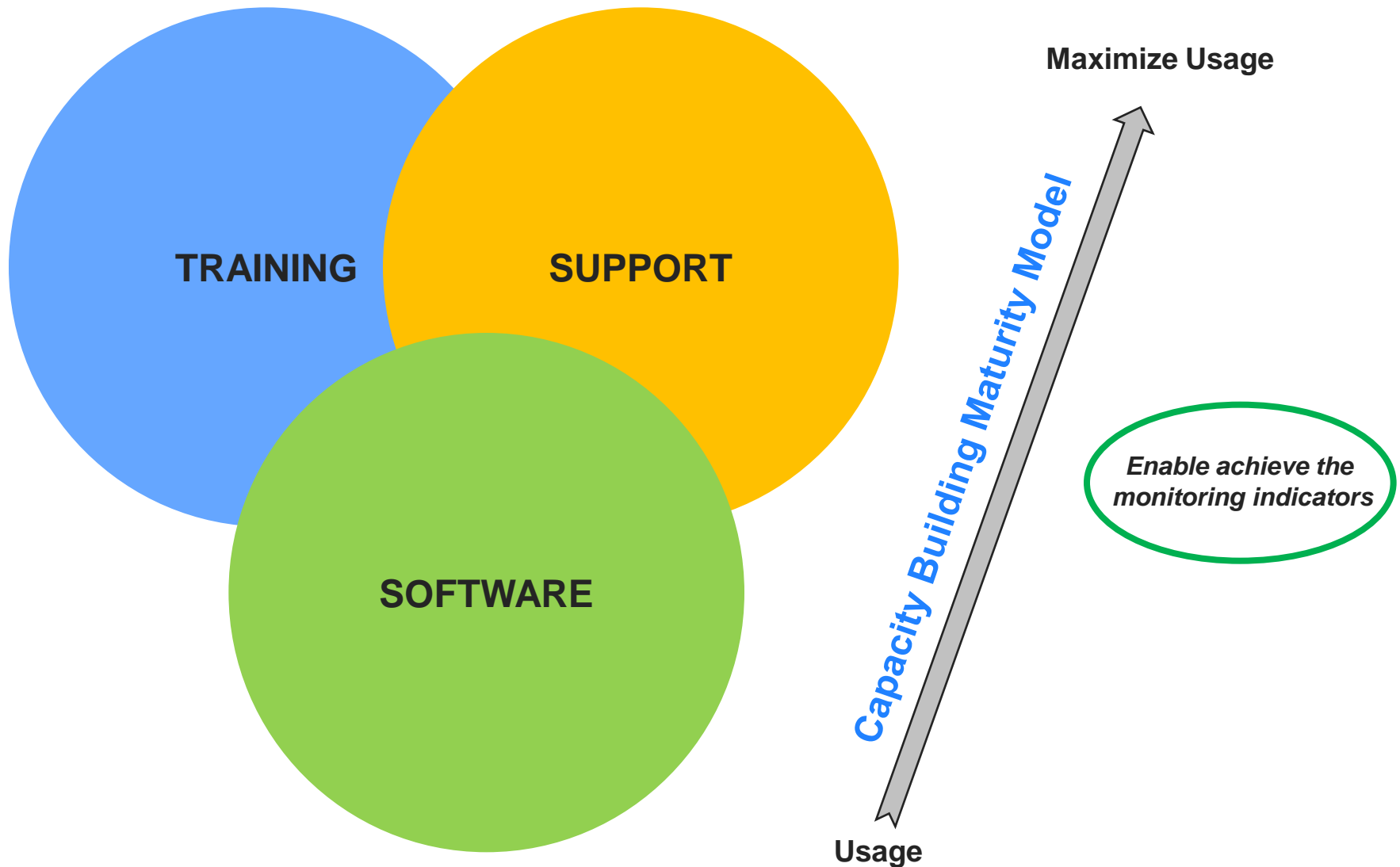
Agenda



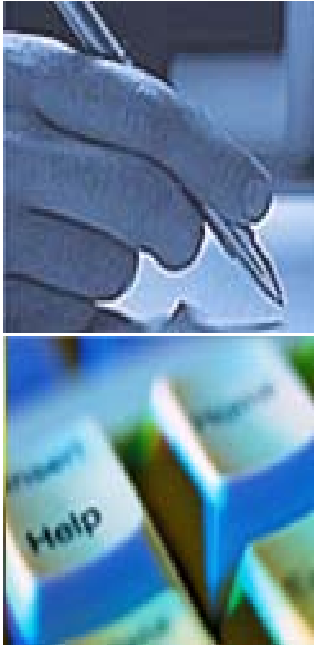
- Support Framework for Capacity Building
- Train the Researchers Program
- Technical Support Program
- Analytics Support
- Support Structure



Technical and Analytics Support Framework



Agenda



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"Train the Researchers" Program by SAS

Level 1

Enterprise Guide
 ANNOVA /
 Regression /
 Multi-variate
 Analysis
 JMP Statistical
 Discovery Software
 Econometric
 Modeling & Time
 series

Level 2

SAS Programming
 SAS Macros
 SAS IML
 Enterprise Business
 Intelligence Server

Level 3

Advance Statistics
 using SAS STAT
 Data Mining using
 SAS EMiner and
 Design of
 Experiments &
 Quality Control
 SAS Lab
 Operation Research

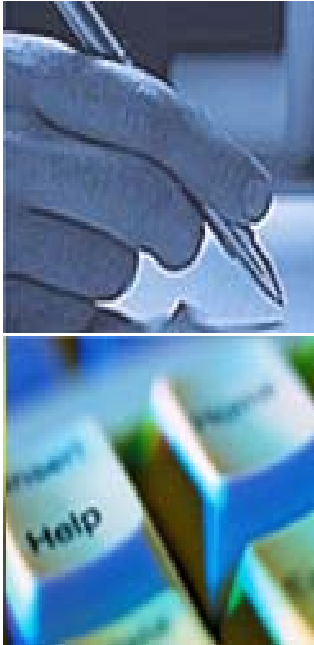
Level 4

SAS Genetics
 JMP Genomics



- Level 1 to Level 4 Training @ IASRI for 34 days
- Level 1 to Level 3 Training @ Nodal Centers for 30 days
- Capacity Building of 180 researchers across the NARS institutions

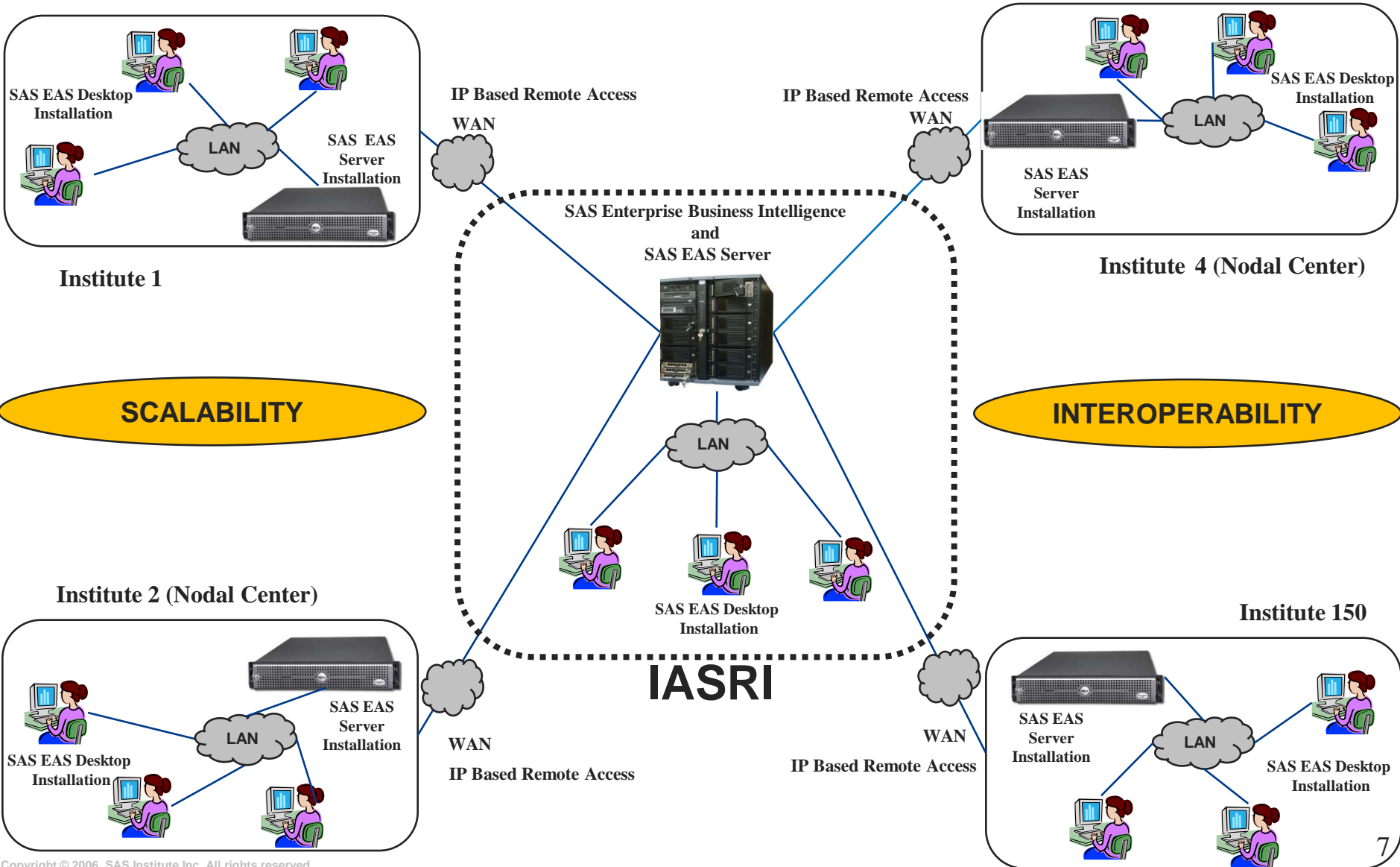
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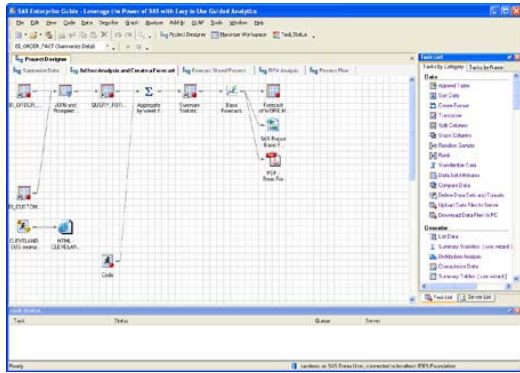
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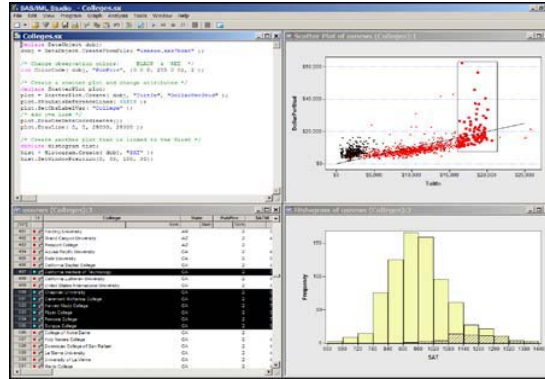
Flexible & Robust “Statistical Computing” architecture



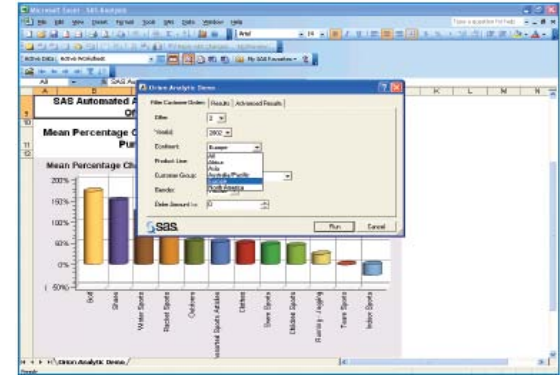
GUI Based "Dynamic, Interactive, Visual" Analytics



Enterprise Guide



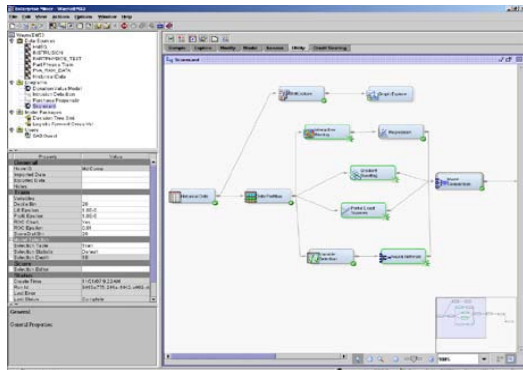
IML Studio



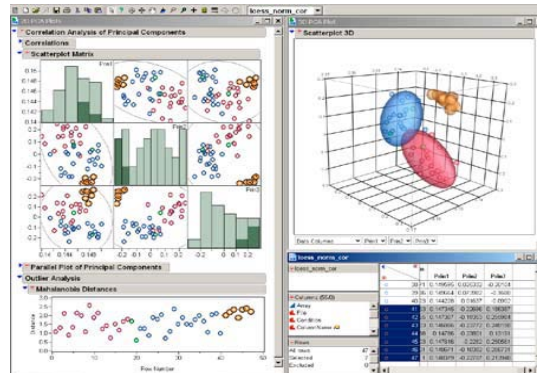
Add in for Microsoft Office

USABILITY

Enterprise Miner



JMP & JMP Genomics



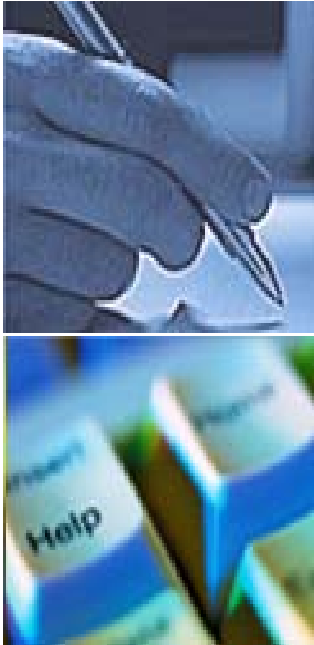
Web Reporting & Collaboration



Installation, Configuration & Troubleshoot Support

- Sharing Best Practices on SAS Server / Client Management
- Sharing best practices for user management at Institutes.
- Sharing of Product Troubleshooting undertaken across Institutes.
- Building Frequently Asked Question's Repository on Enterprise Business Intelligence Server.
- Intimating Product Fixes and its benefits
- Coordinating for Identifying and applying new fixes.

Agenda



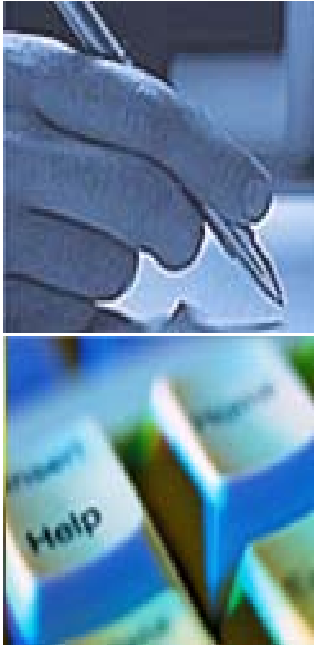
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Analytical Usage Support

- Periodic Product Usage Demonstrations over WebEx
- New Product Release Demonstrations over WebEx
- Workshops at Nodal Centers.
- Institute Best Practices Sharing over email to NARS community.
- Analytics Process, SUG Papers over email to all Institutes
- Building Repository of Documents on Enterprise Business Intelligence Portal
- Sharing of Macros for Agriculture Research
- Specific Query Based Support on Product Functionalities

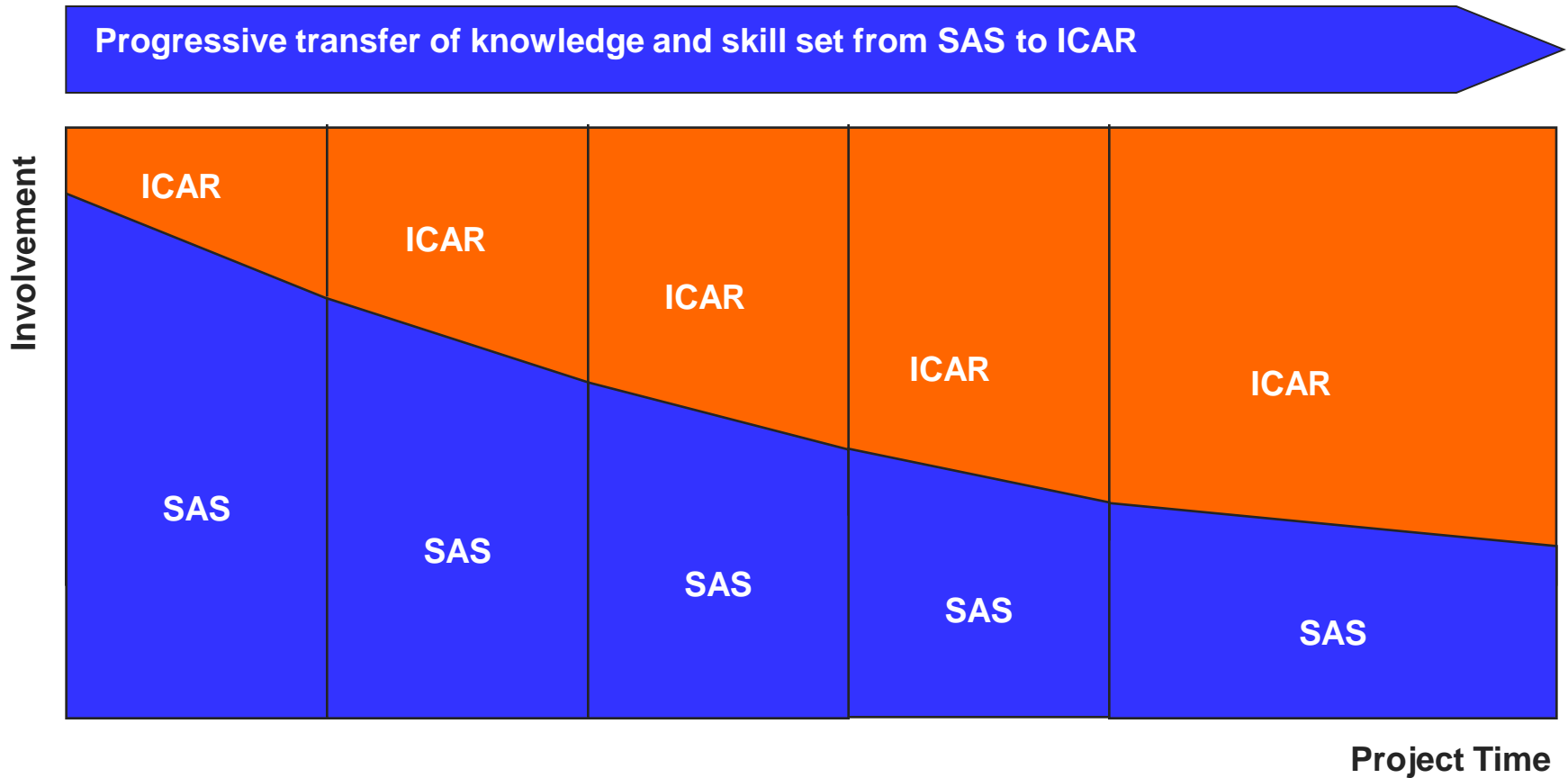
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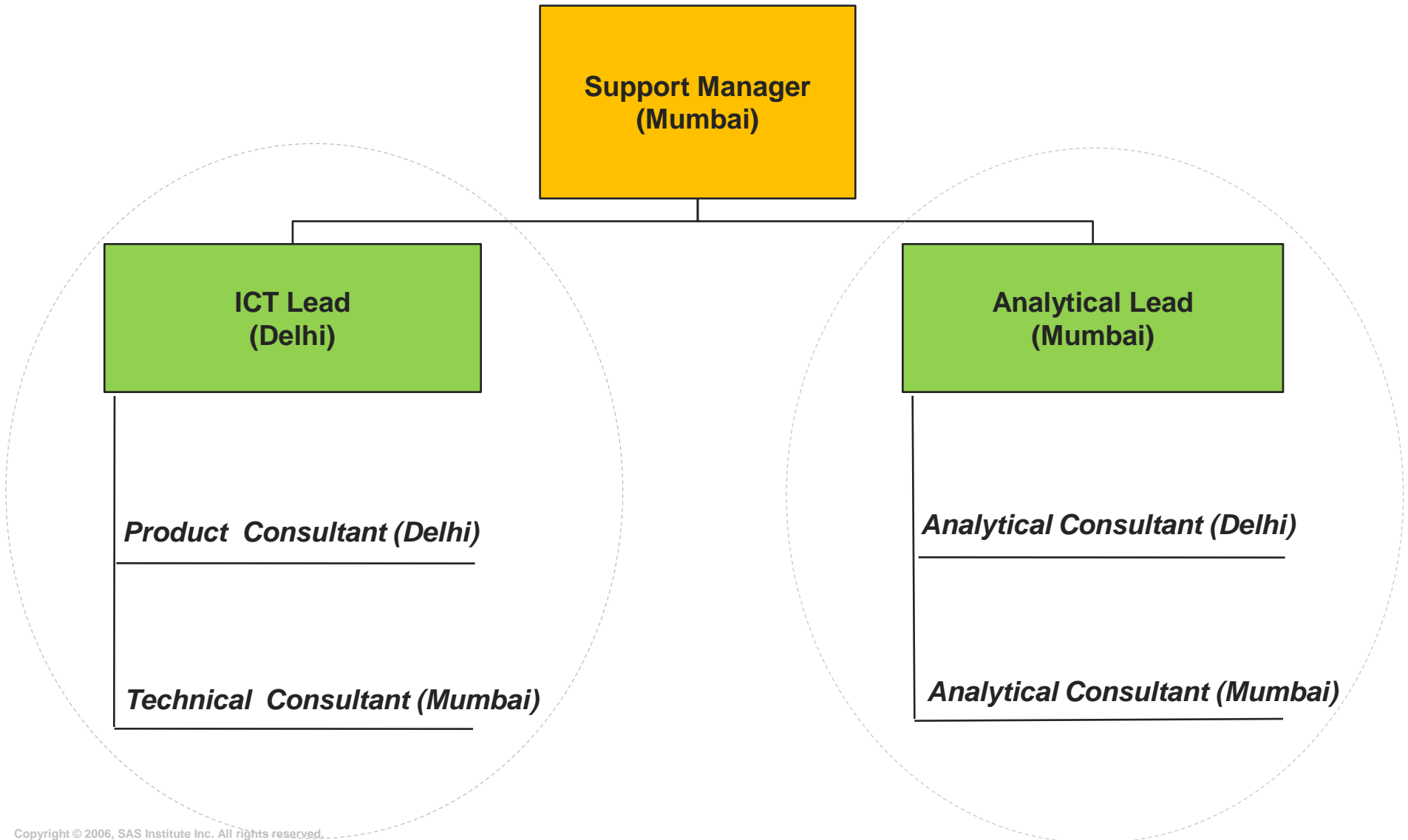
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Support Program Approach



Support Structure (initial 6 months)





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Thank You

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