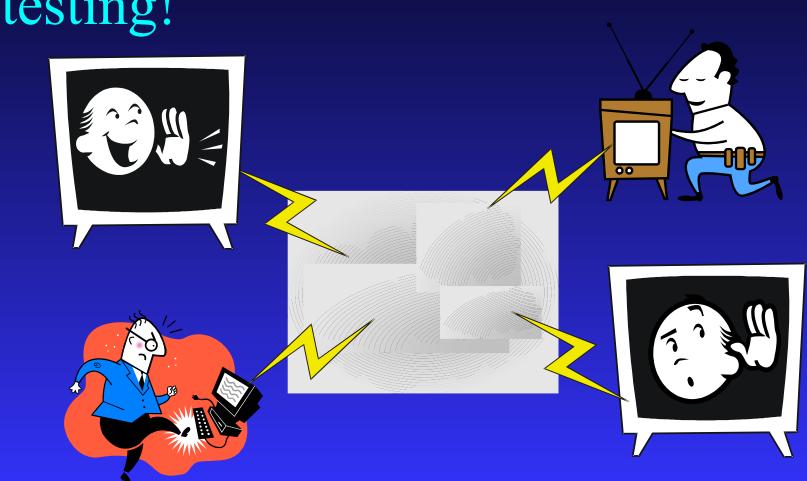


IMPACT® H.320 / H.323 Videoconferencing

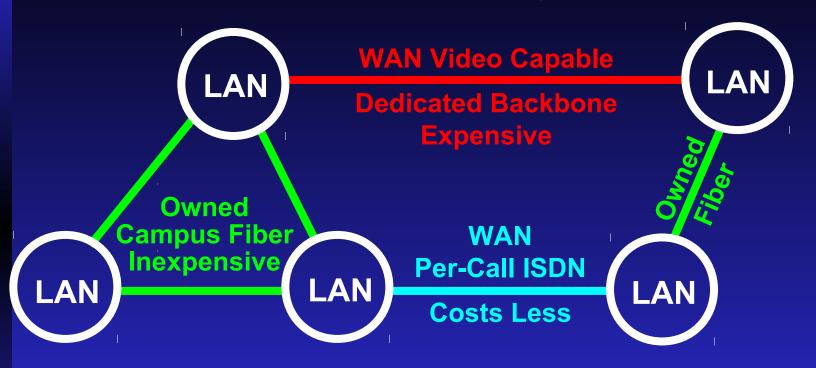
Carrier Grade Reliability / Enterprise Simplicity
Network Management
Operation Support System

I wish there was some simple way to manage video conference testing!



Tandberg — Polycom

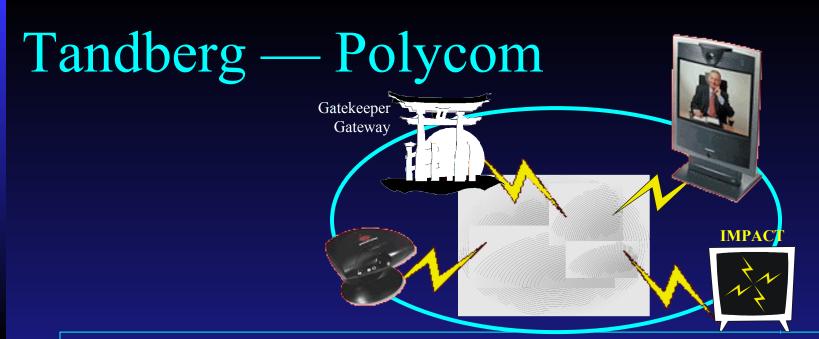
IP & ISDN available on all major models!





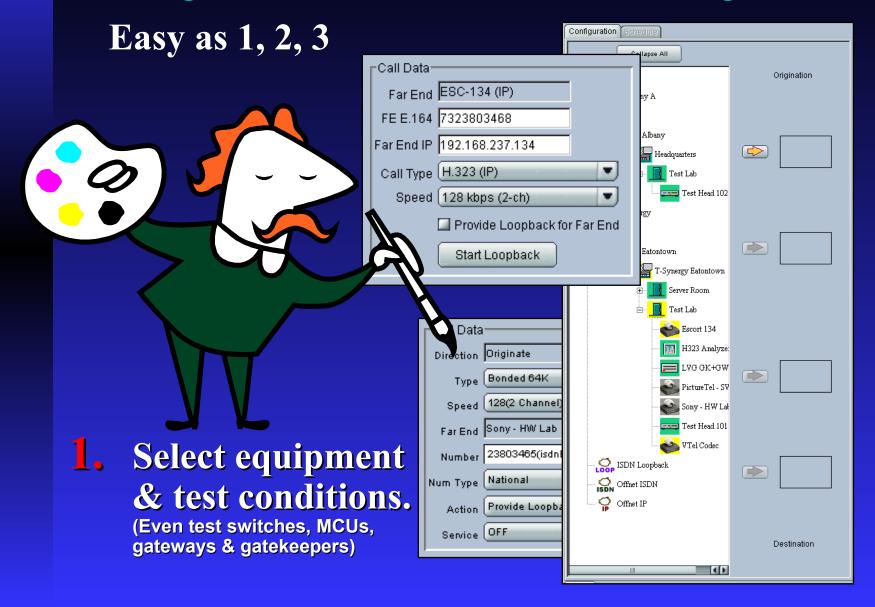
Mixed IP/ISDN Networks
Not Just the Past
The Future





- Full management of own codecs, partial management of other manufacturer's codecs.
- Neither includes reactive or preventive testing
 neither manufactures test equipment!
- IMPACT works with both, or all by itself.
- IMPACT works with *any* video conferencing equipment.

Manage Video Conference Testing!



2. Schedule

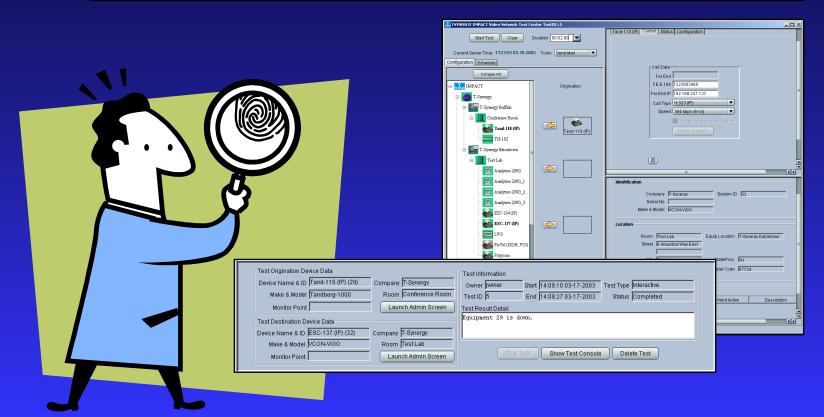
testing.
(We'll let you know when a scheduled test fails.)



Configuration S	chedule
Frequency Sen	d Alert
Te	st Name Soak Test Escort-134
-Select Schedule	-
Once	Start at:(hh:mm) on 2003 MM DD YYYY
O Hourly	Start at: minutes after the hour
O Daily	Start at:(hh:mm) on Monday Friday
	🔲 Tuesday 🔲 Saturday
	Wednesday 🔲 Sunday
	■ Thursday
Weekly	Start at:(hh:mm) every Sunday
Monthly	Start at:(hh:mm) on the day of the month
Soak	Start at(hh:mm) 11:08 03 19 2003 MM DD YYYY
	Every 5 minutes apart
	O Until (hh:mm) 2003
	MM DD YYYY ● Run 12 times (executed 0 times)

3. Look at the results!

Interactiv	e Tests Master Sched	ules						
Test ID	Start Time	End Time	Orig Device Name	Dest Device Name	User	Status	Test Result Detail	
4	14:00:02 03-17-2003	14:02:25 03-17-2003		Sony (ISDN)	jwiner	Completed	Normal call clearing	
5	14:09:10 03-17-2003	14:09:27 03-17-2003	Tand-110 (IP)	ESC-137 (IP)	jwiner	Completed	Equipment 29 is down.	
6	14:11:25 03-17-2003	14:11:26 03-17-2003	Tand-110 (IP)	ESC-137 (IP)	jwiner	Completed	The origination device was busy.	
7	14:11:57 03-17-2003	14:11:58 03-17-2003	Tand-110 (IP)	ESC-137 (IP)	jwiner	Completed	The origination device was busy.	
8	14:12:14 03-17-2003	14:12:18 03-17-2003	Tand-110 (IP)	ESC-137 (IP)	jwiner	Completed	Call failed to Connect.	
9	14:13:38 03-17-2003	14:14:56 03-17-2003	Tand-110 (IP)	ESC-137 (IP)	jwiner	Completed	Completed Normally.	
10	14:15:08 03-17-2003	14:15:44 03-17-2003	Tand-110 (IP)	ESC-137 (IP)	jwiner	Completed	Completed Normally.	
11	14:15:51 03-17-2003	14:15:56 03-17-2003	Tand-110 (IP)	ESC-137 (IP)	jwiner	Completed	Call failed to Connect.	
12	14:16:16 03-17-2003	14:16:18 03-17-2003	Tand-110 (IP)	ESC-137 (IP)	jwiner	Completed	Call failed to Connect.	_
13	14:16:28 03-17-2003	14:16:33 03-17-2003	Tand-110 (IP)	ESC-137 (IP)	jwiner	Completed	Call failed to Connect.	





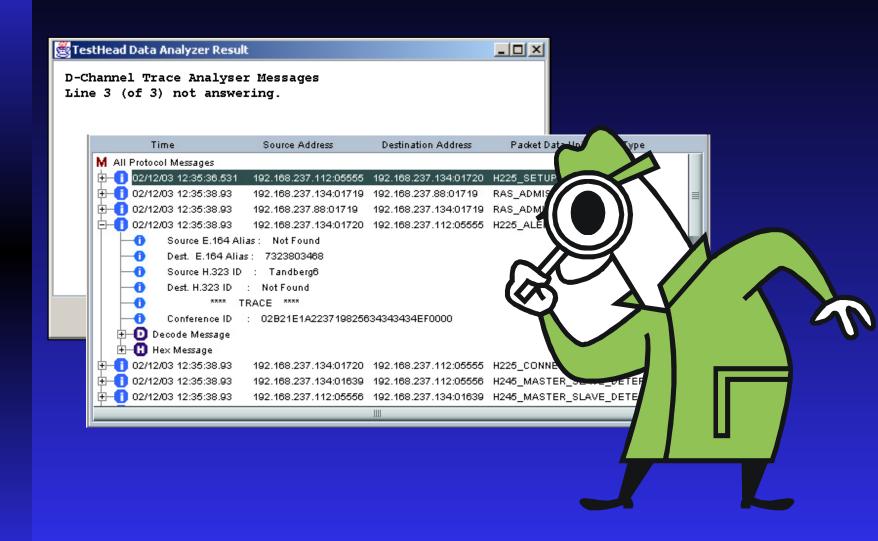
- Select equipment to test.
- Test equipment automatically selected and initialized.
- Test interactively. Schedule individual or repetitive tests.
- Clear English language results —

you don't have to look them up.

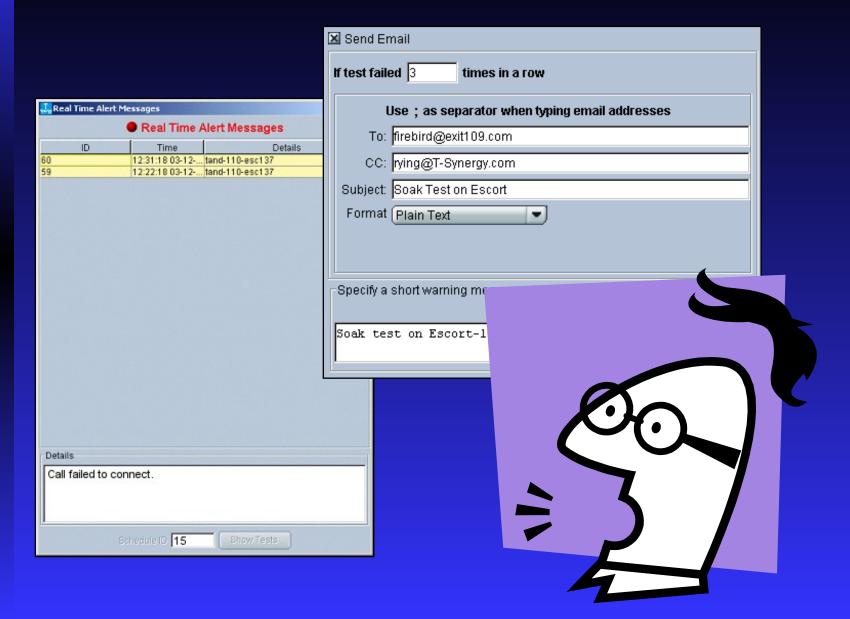
Double-Click any Line for Details!



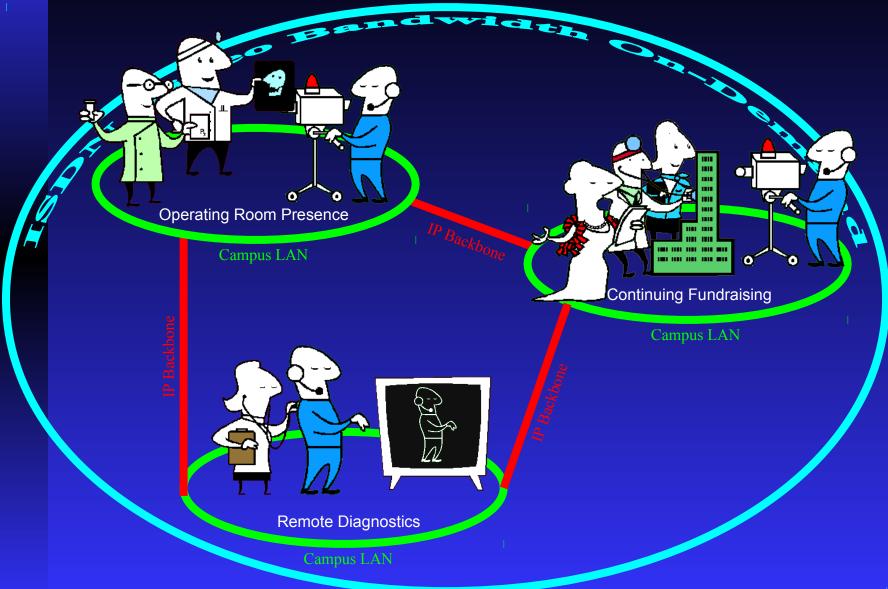
Test results aren't obscure anymore!



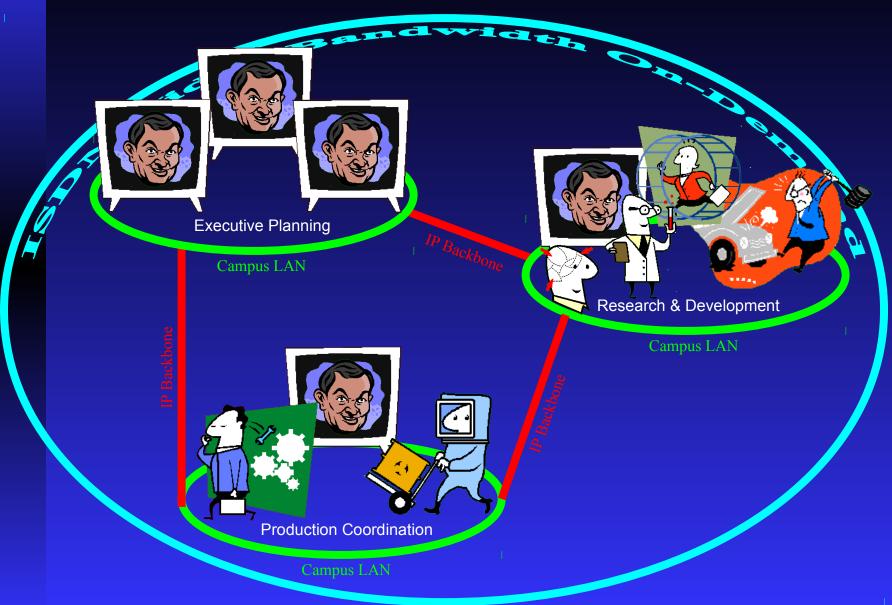
Real Time Alerts and Email



Hospitals / Medicine / Teaching

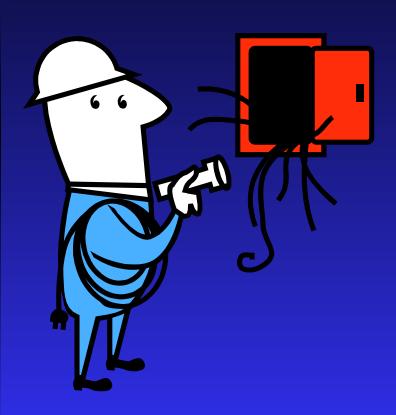


Pharmaceuticals / Automotive



Full Database

Fix it Fast



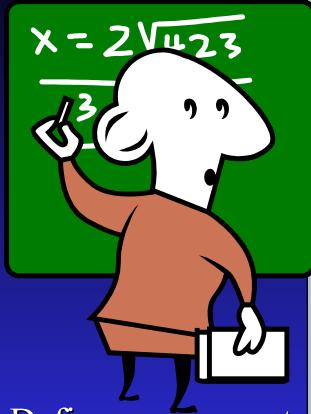
Tell your vendors *exactly*

- What Needs to be Fixed
- Where to Find it (rooms, wire closets, circuit IDs)



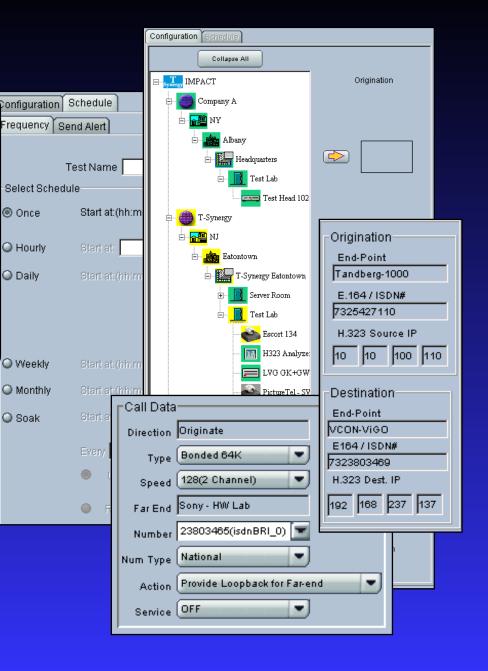
Plan Ahead

Test Plan



Defines equipment.

- Defines conditions.
- Defines schedule.

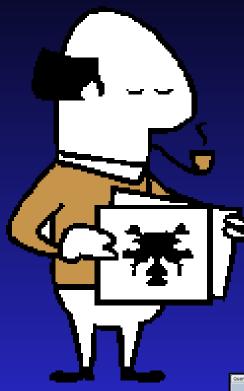


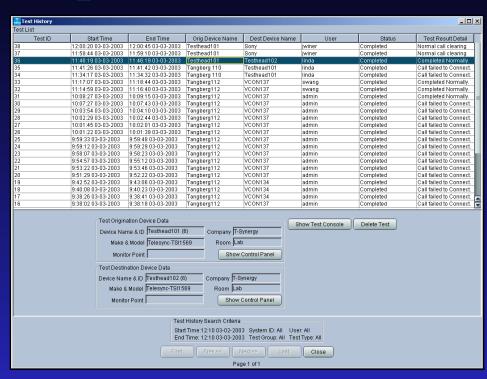
Scheduling

- Ad-Hoc
- Hourly
- Daily
- Weekly
- Monthly
- Just in time,before conferences



History of Completed Tests





Analyze Trends

Query History for Completed Tests Query History for	Master Schedules	
Test History Search Criteria Start Time	System ID Schedule ID All Schedule ID Master Sch- Master Sch- All Test Type All Test Type	Query by Test ID Test ID Search

Multiple filters

ery History for Completed Tests Query History for M	laster Schedules	
Master Schedule History Search Cr	riteria	
Start Time	System ID Schedule ID	User
12 : 10 03 - 02 - 2	2003	All Retrieve Schedule History
End Time	All Devices	Schedule State
12 : 10 03 - 03 - 2	2003 Master Sch-	All

make data easy to find

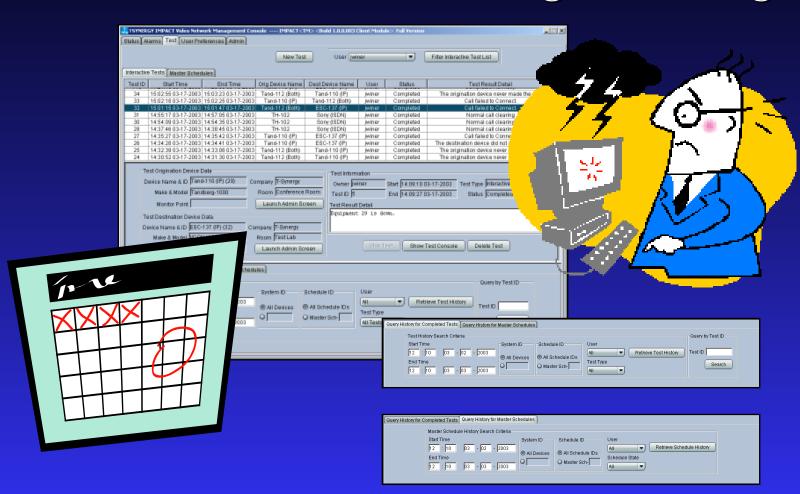
Optional Equipment Monitoring

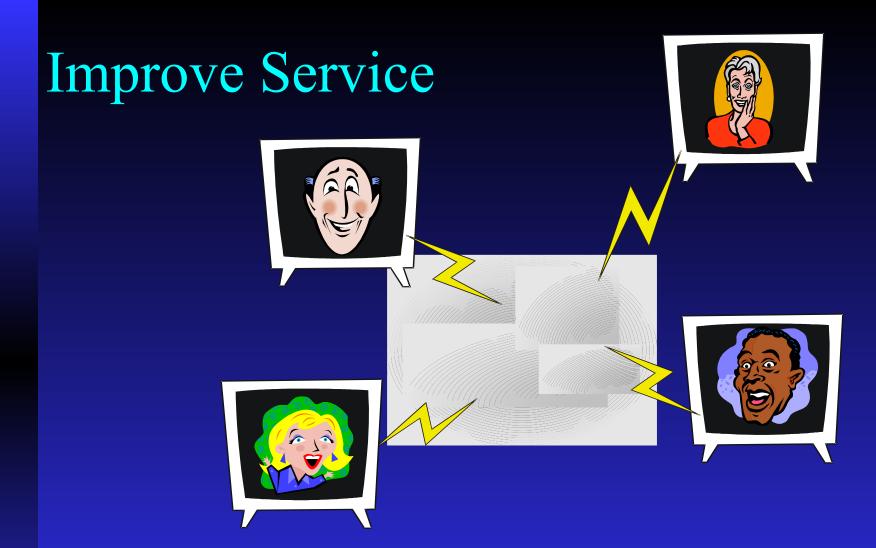
When you don't need the sophisticated, expensive network management systems from the big manufacturers.



Avoid Problems

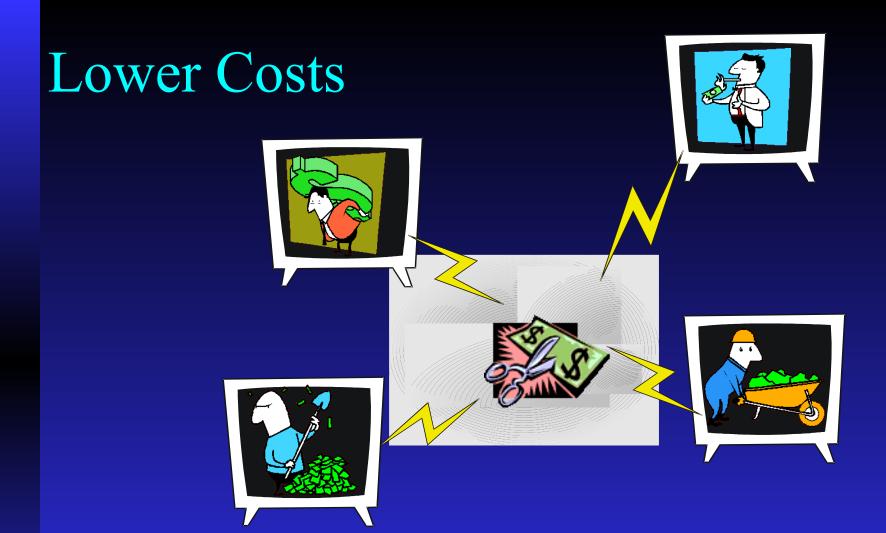
Schedule Tests Before Something Goes Wrong!





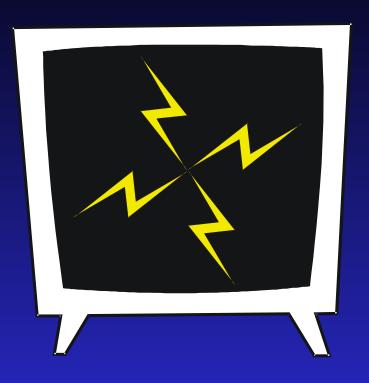
Satisfied Customers Faster Response

Improved Reliability Higher Service Quality



Service Level Agreements

are Practical and Profitable



IMPACT® Powered by T-Synergy