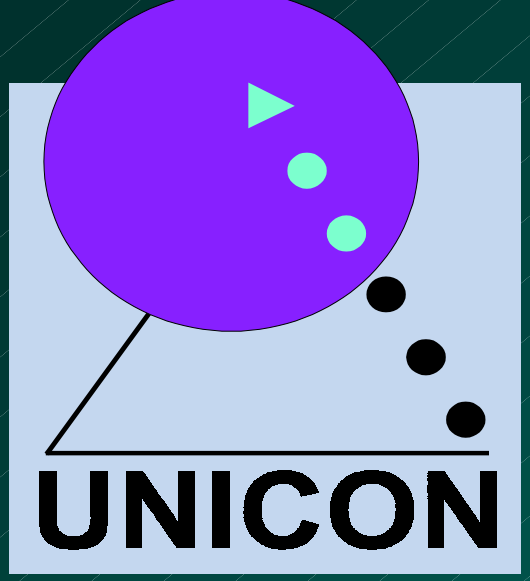


Unisys

Migrating to Open Systems

HP3000

Our Vision

- Today Unisys with our ES7000 servers account for more than 90% of the >8 CPU Windows systems installed worldwide
- We achieve this by recognising the business issues faced by large-scale Windows users
- No other vendor has our hard-won experience of Enterprise level Windows environments

Microsoft & Unisys

An Enterprise Alliance

Joint Engineering

Core Windows 2000/.NET

Dynamic Partitioning

Disaster Recovery

DB2 / SQL Server

64bit SQL / .NET

S Tech Centers

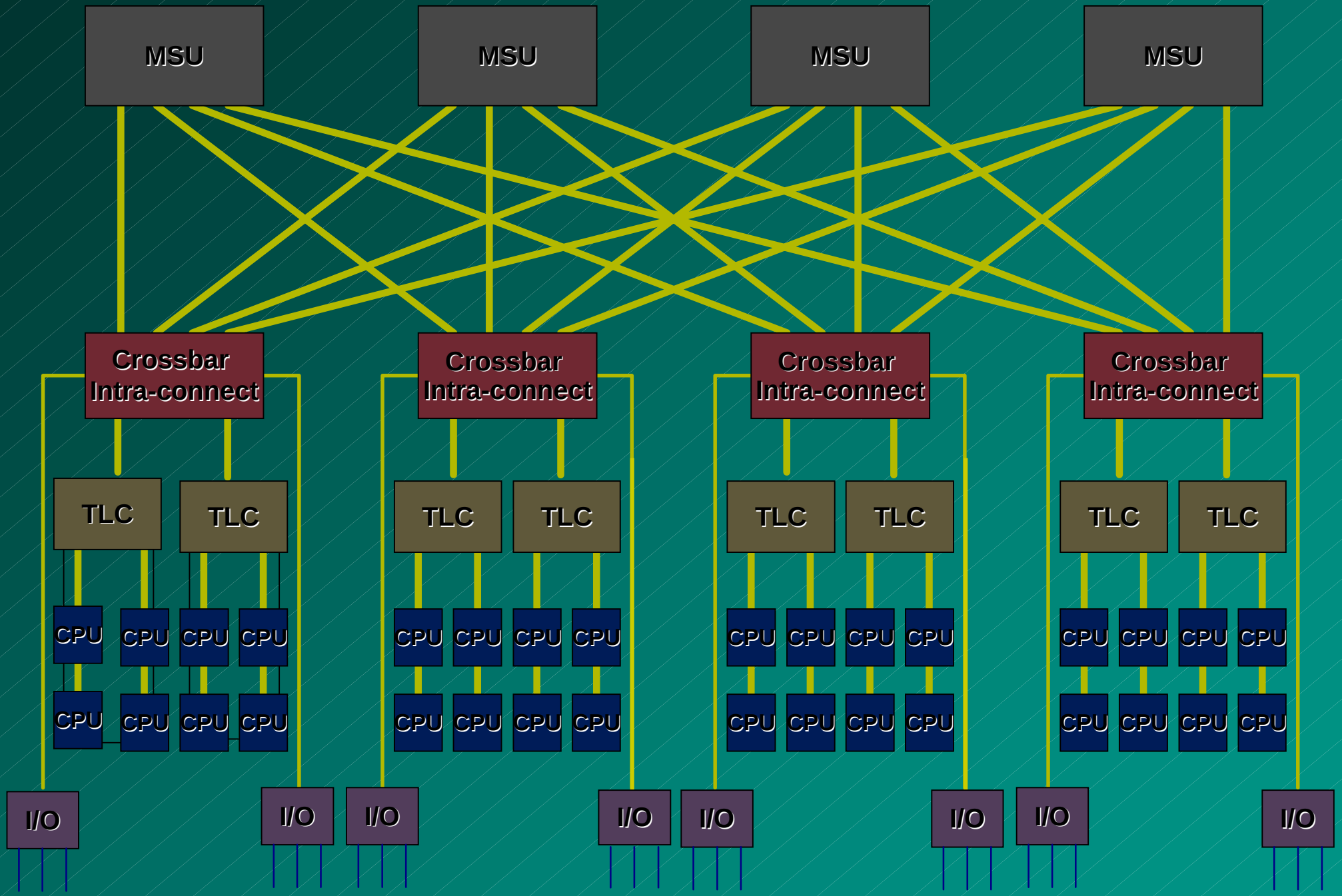
eld Programs

SA

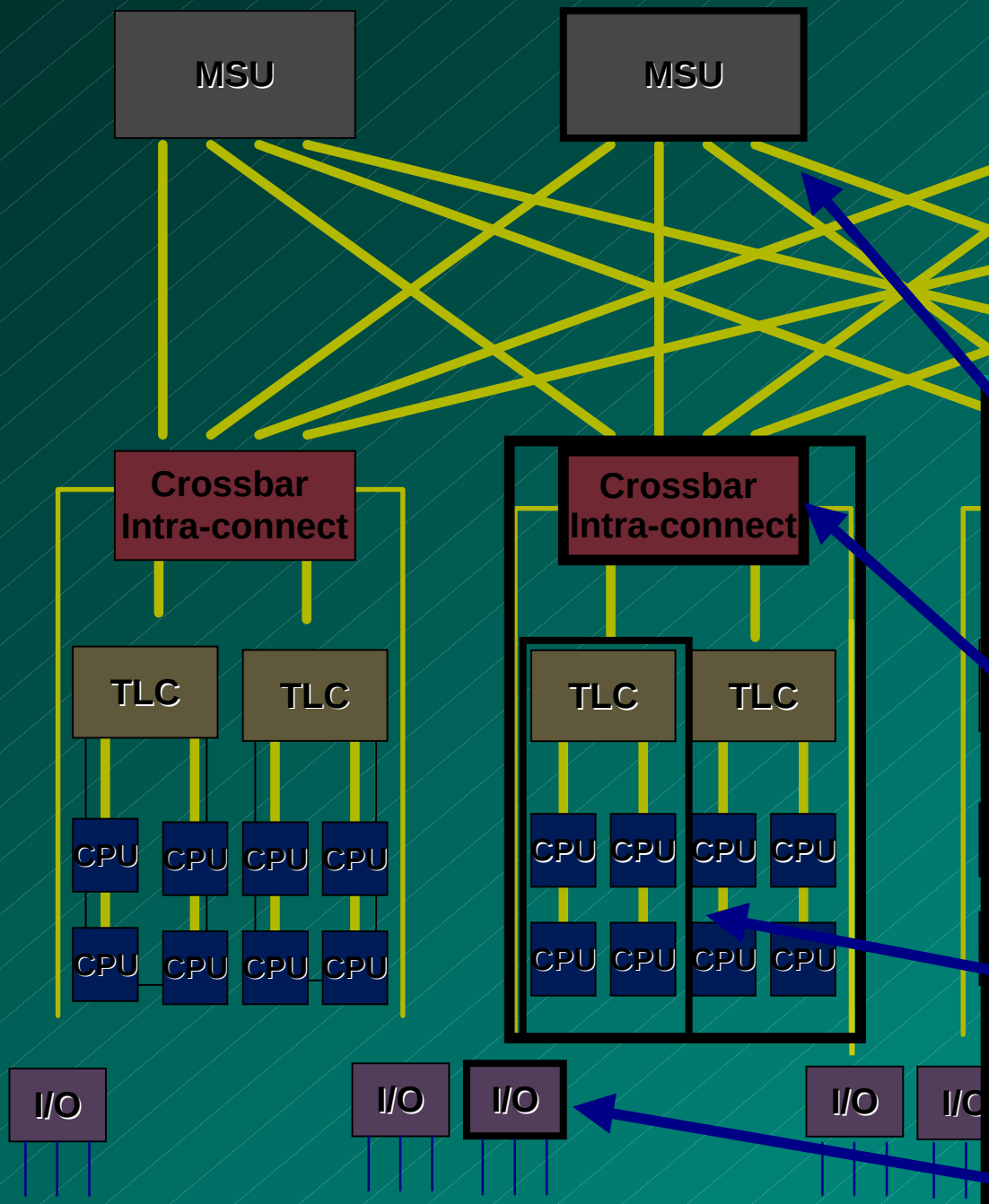
Scalable Windows Platform
Unisys ES7000

- 32 Intel Xeon MP Processors
- 64 GB Memory
- 96 PCI slots
- High Performance Crossbar
- Partitioning
  - Hardware and Software
- Key Mainframe Attributes
  - Scalable
  - Reliable
  - Manageable

ES7000 Architecture



Scalable Modular Components



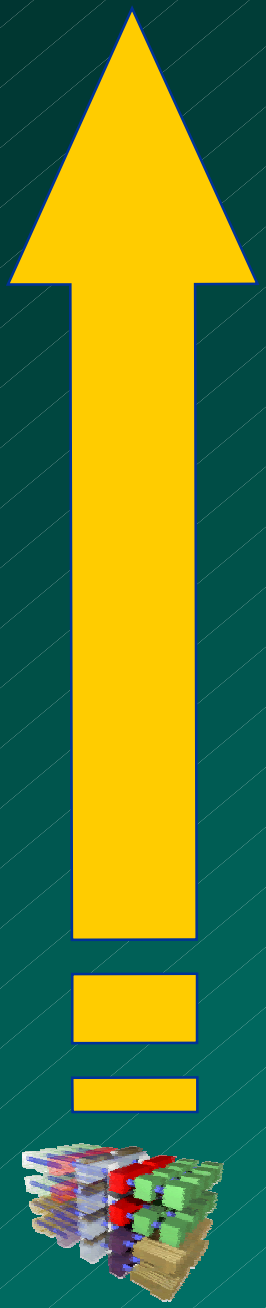
Main Storage Unit

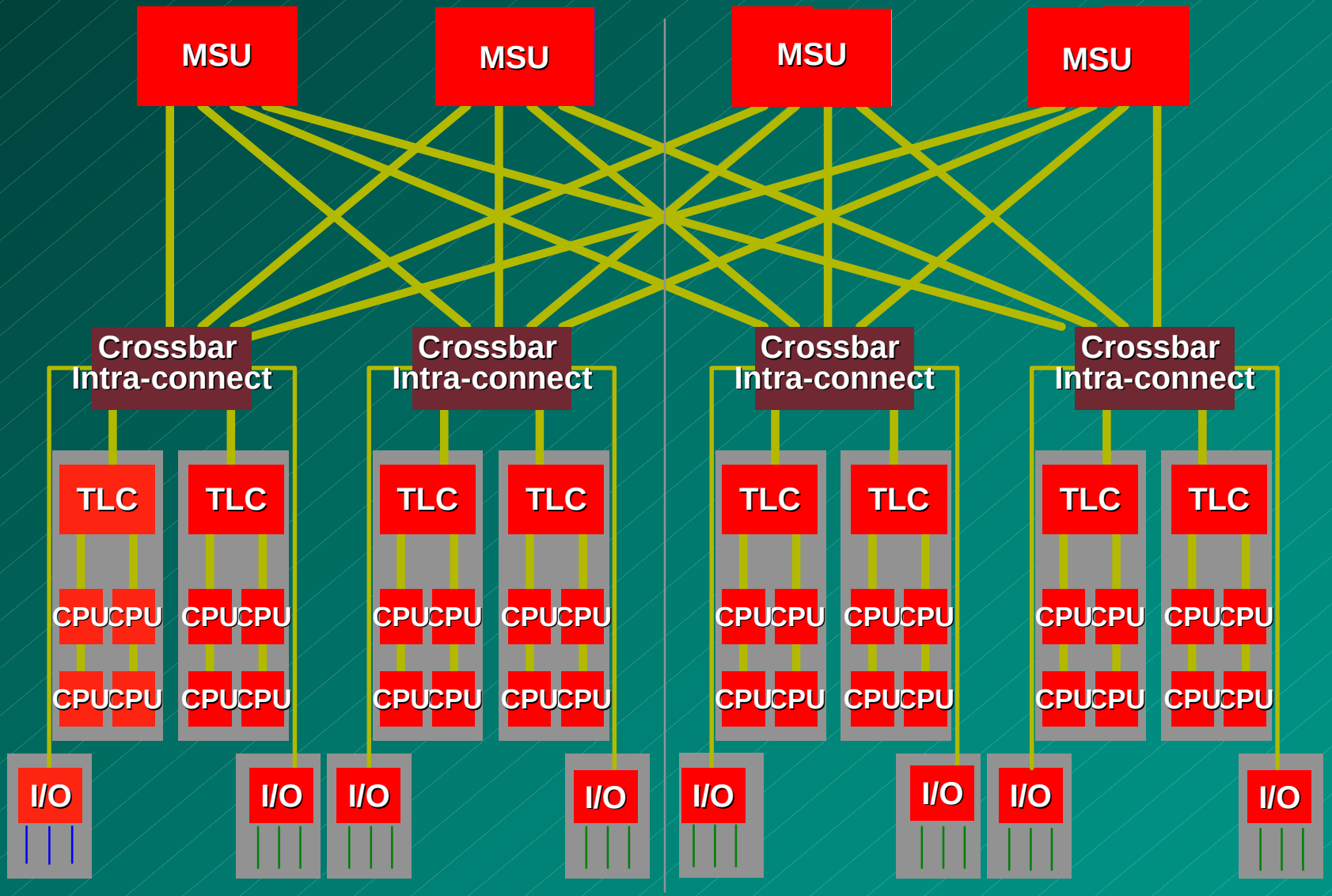
Crossbar Intra-connect

Sub-POD (FLC & CPUs)

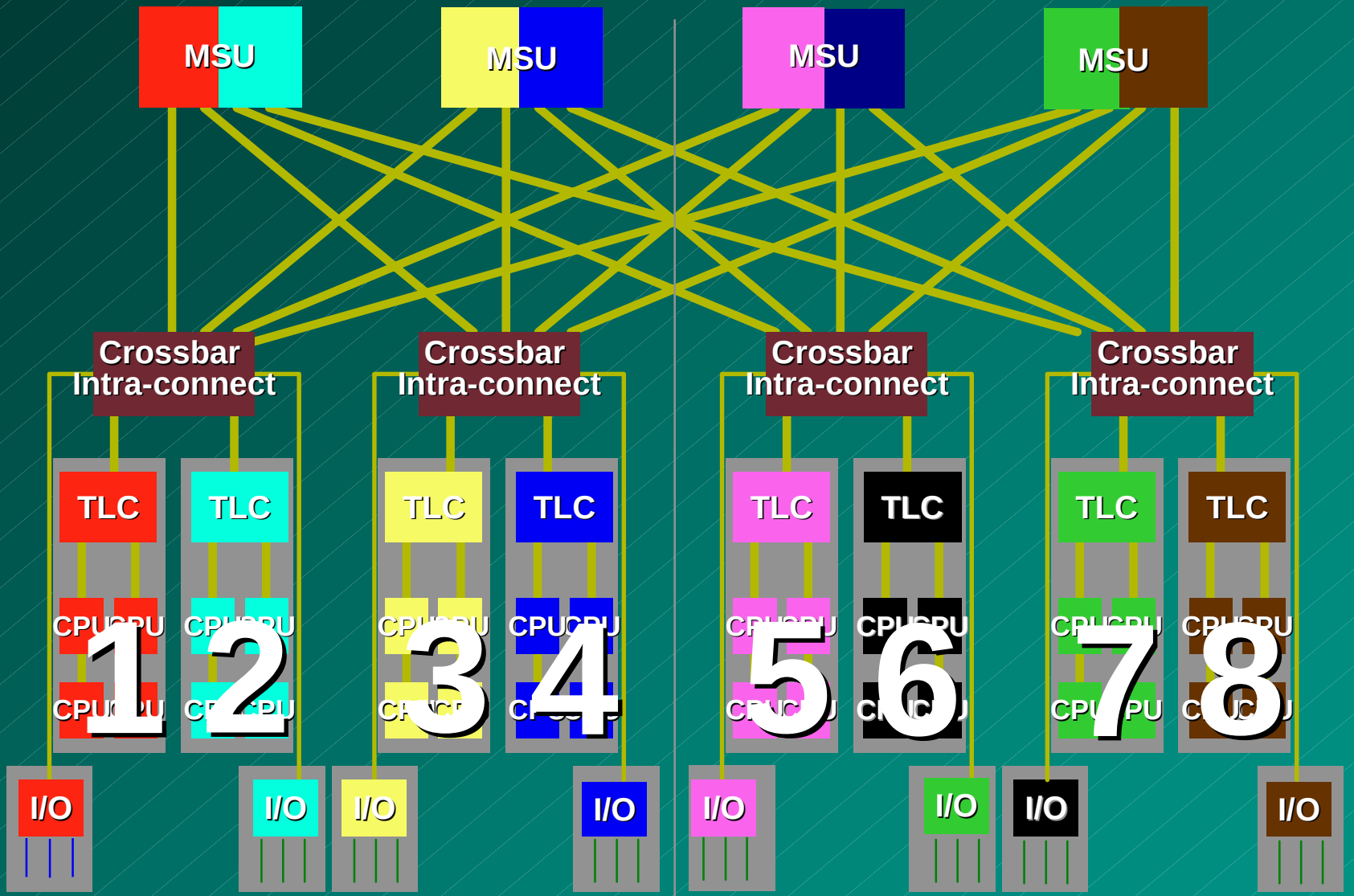
PCI I/O Module

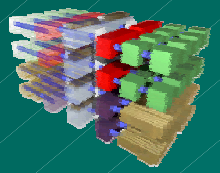
ES7000 Scaling Up



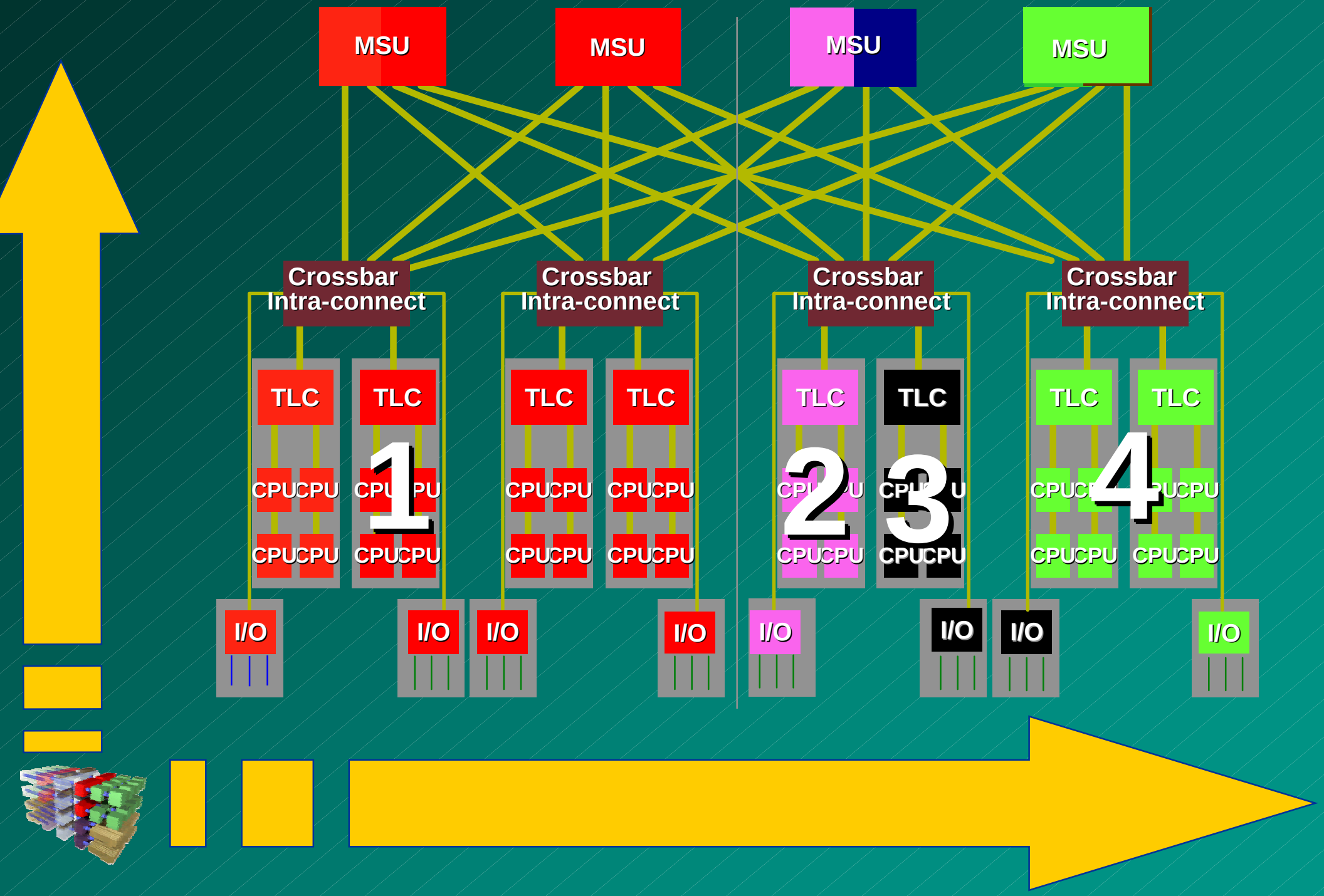


ES7000 Partitioning





ES7000 – Common Usage Model



Unisys, Microsoft, and Unicon Value Proposition

- Scalability of largest Unix Systems
- Availability of Mainframe Systems
- Manageability of Personal Computer
- Investment Protection in Technology
- Surrounded by World Class support and services

Today's Agenda

- Company Overview
- Migration Methodology
- Products
- Services
- Review

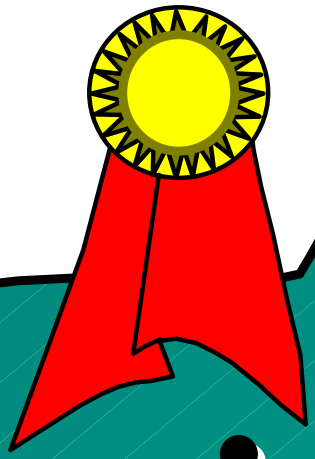
Today's Agenda

- Company Overview

Unicon Locations

Mission Statement

To provide effective conversion solutions for migrating legacy software from proprietary environments to open-architecture systems...

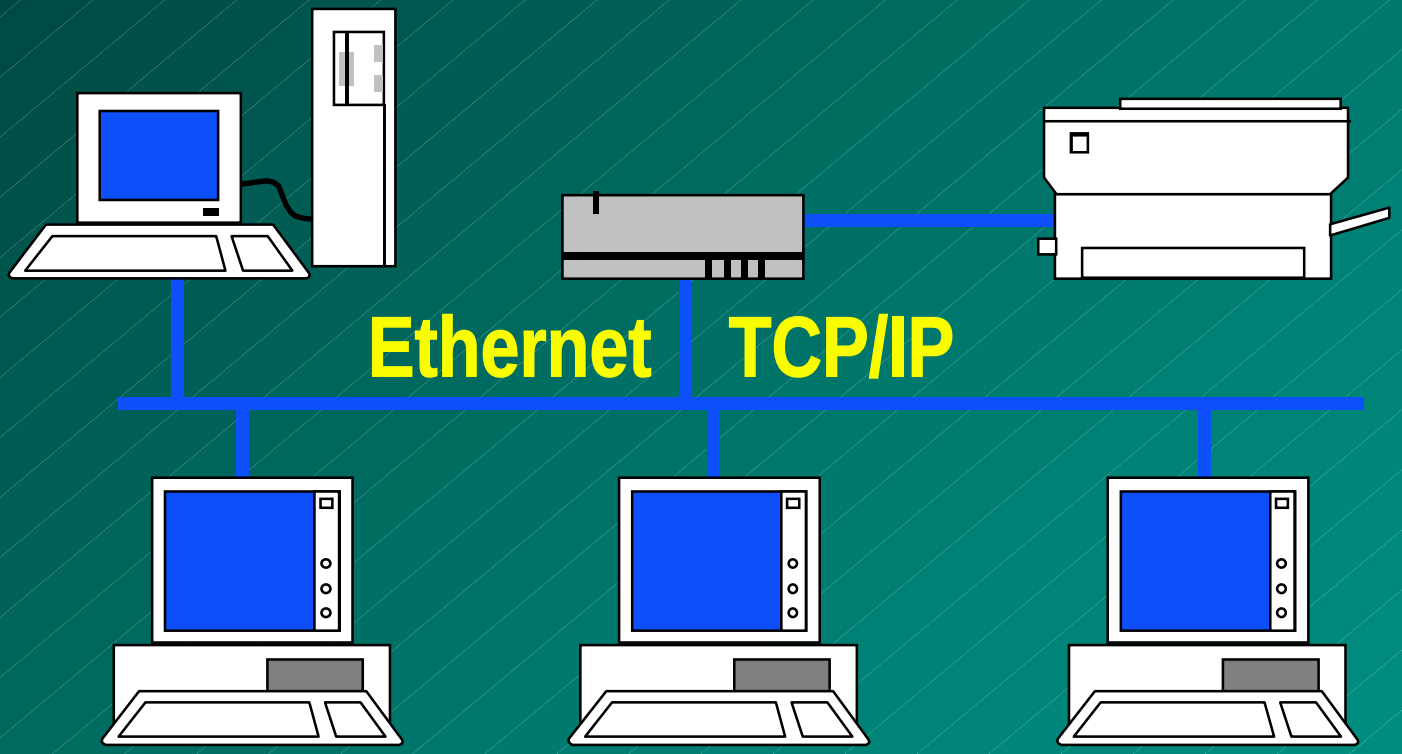


Legacy Systems

- WANG VS
- IBM CICS
- IBM AS400
- DEC VAX
- HP 3000

Open System Network

Windows Server



Microsoft Windows Clients

Open System COBOLS

- RM / Liant
- Micro-Focus
- ACUCOBOL
- Fujitsu

Selected Clients

Alaska National Insurance
American Reinsurance Co.
Amtech
Applied Data Solutions
Auto-Graphics, Inc.
ASTM International
Bisys Investment Services
Bureau of Engraving
Marsh (CT Bowring)
Carpenters Trusts
Cincinnati Public Schools
Continental General Insurance
Crazy Shirts, Inc.
Detroit Diesel Allison
Frazee Paints
General Communications Inc.
Georgia Dept of Education
Guardian Royal Exchange
Irly Distributors
Island Farms Dairies Co-Op
Manning & Napier
Metlife Capital Corp.
Mutual Marine Office, Inc.
Office-Max
Pacific Machinery & Tool Steel
Process Technology
Research & Productivity Council
San Diego City Schools
Sarah Lee (Host Apparel)
Seagram Americas
Tate & Lyle
Triumph International
Union Insurance Co
Venus Knitting Mills

Today's Agenda

- Company Overview
- Migration Methodology

Migration Method

- Emulation
- Conversion

Migration Strategy

HP3000

MIGRATION TO OPEN SYSTEMS

- No emulation
- No middeware
- No intrinsics

Migration Strategy

HP3000 SYSTEM	CONVERTED SYSTEM
HP COBOL	OPEN SYSTEMS COBOL
VPLUS	SCREEN SECTION (WINFORM
KSAM	VISION / C-ISAM
IMAGE / ALLBASE	MS-SQL / ORACLE
JCL	SCRIPTS OR .BAT

It isn't only COBOL

- Assembler / Fortran / Basic
- PowerHouse
- Transact
- Speedware
- Suprtool
- Quiz, Quick

It isn't only COBOL

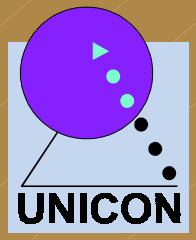
- FCOPY, Copyrite
- Instrinsics
- JCL
- Editor
- Print Queue
- Data Conversion

Open System Options

- Open Systems COBOL
- UNIX
- WINDOWS
- Microsoft SQL/Server
- ORACLE
- DB2
- Utilities (Powerhouse, etc)

Project Lifecycle

- System Preparation
- Automated Conversion
- Initial Testing
- Delivery
- Training
- System Testing
- Live Running



Migrated System

- Sound Foundation
- Maintainable
- Upgrade-able
- Enhance-able
- Adaptable
- Web capable
- Long term viability

Today's Agenda

- ☑ Company Overview
- ☑ Migration Methodology
- Products

Products Overview

- Editor
- Data Entry / Control
- Display
- Menu
- Create
- Sort
- Print Queue

Today's Agenda

- [x] Company Overview
- [x] Migration Strategy
- [x] Products
- [ ] Services

Services Overview

- Conversion Services
- Training
- Project Management
- Technical Consulting
- Live-run Implementation
- Software Modification
- Hardware Consulting
- Software Support

Today's Agenda

- [x] Company Overview
- [x] Migration Strategy
- [x] Products
- [x] Services
- [ ] Review

Review

- Stable Company
- Conversion Experience
- Proven Conversion Tools
- Proven Methodology
- Solid Track Record
- Solid References
- Support Program

Review

- Total Conversion Solution
- No emulation or middleware
- VPlus screens
- COBOL source
- IMAGE tables
- Jobs
- Database Conversion
- Commitment

Today's Agenda

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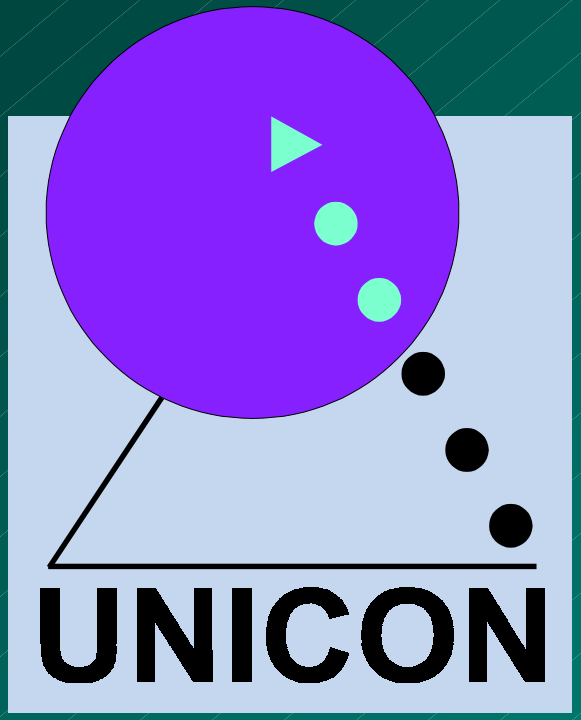

Any Questions ?