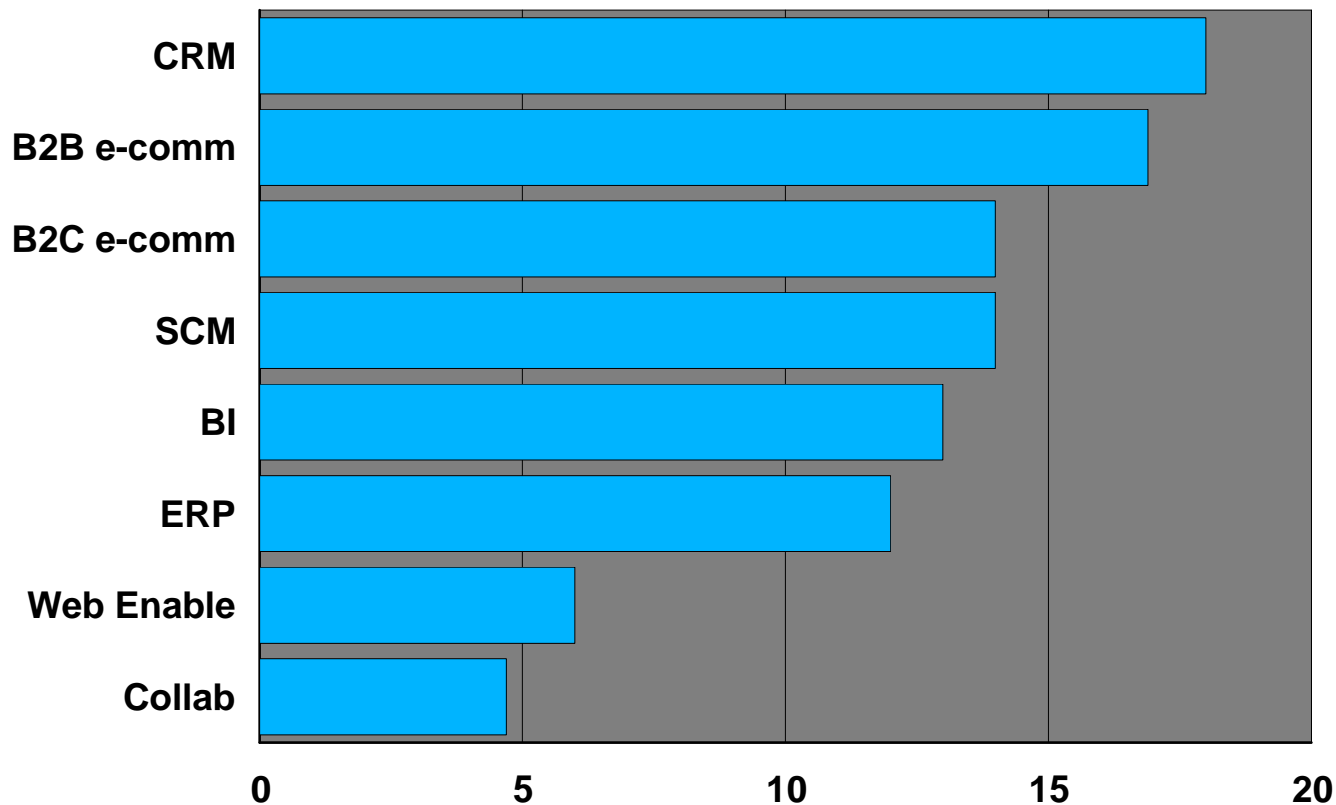# WebSphere Commerce Suite V5.1 iSeries and Linux Availability
May 02, 2001

IBM Confidential Until Announcement

What's the iSeries opportunity?

Percent of iSeries Customers Both Preferring iSeries Platform AND Having PLANS to Implement in Next 2 Years

Source: Extreme Perspectives Study 2H00 and IT Trends Study 2H00

WebSphere Commerce Suite V5.1: Increase Customer Value

► ***Commerce Suite Accelerator***

  ► Personalized campaigns, promotions and pricing

► ***Commerce Analyzer***

  ► Integrated BI out of the box to enhance relationship marketing

► ***Global eCommerce***

  ► Multi-cultural support provides culturally sensitive interaction

► ***Mobile commerce***

  ► Deals with customers ANYTIME, ANYWHERE, ANYHOW

► ***100% Java Programming Model***

  ► EJB object model, command beans,JSP/data beans

WCS V5.1 Pro for iSeries
Product / Offering Description

- Offering
  - Same functionality as WCS PRO on other platforms
    - Does not include DB2 Text Extenders until V5R1 of OS
- Products and Features
  - Based on WAS Advanced V3.5
  - Runs HTTP Server (based on Domino Go WebServer)
    - Will run on Apache/400 when available for production on AS/400
    - But will NOT run natively on the Domino Web Server
  - Packaged same as workstation products
    - Bundle WAS, Payment Manager
    - Rest of pre-reqs are bundled in the OS
- iSeries unique
  - Allow V4 and V5 to run simultaneously on same machine, enables easier migration
  - Multiple instances per machine fully tested
- Same migration considerations as WCS workstation offerings

WCS V5.1 for iSeries Availability and Pricing

- Announcement letter - April 23 (200-118)
- Press release - April 30
- General Availability - English: April 27
- General Availability - Group 1 languages: June 29
  - French, German, Italian, Spanish, Brazilian Portugese, Japanese, Korean, Simplified Chinese, Traditional Chinese
- WCS V4.1 price increase to V5.1 pricing on July 1
- WCS V4.1 withdrawal from marketing on October 12
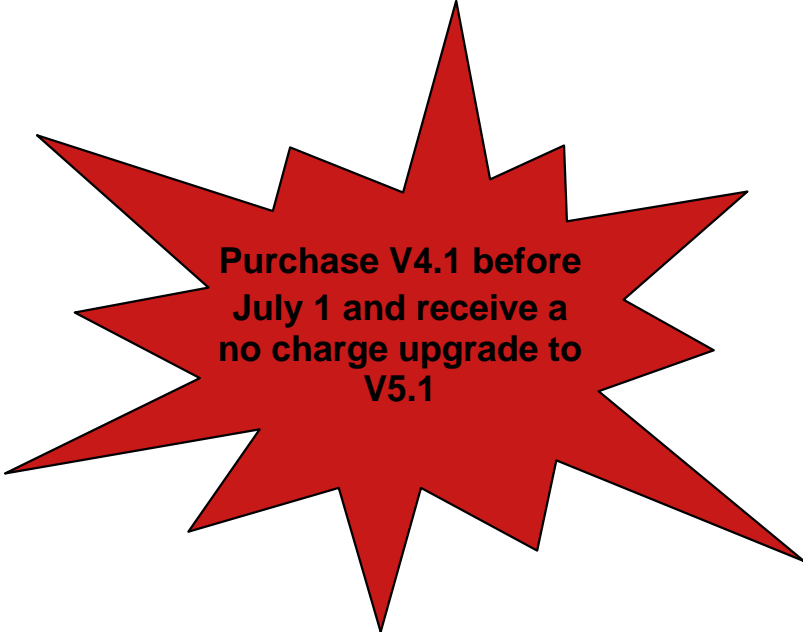- WCS V4.1 End of Service - June 30, 2002

- WCS V5.1 Pricing

P05	$22K
P10	$33K
P20	$50K
P30	$98K
P40	$150K
P50	$200K

Buy V4.1 now with subscription and get a no charge V5.1 upgrade

Promotional opportunities

- iSeries e-business promotion available now
  - ▸ Buy an iSeries system with WCS and receive a discount on the hardware
- Buy WCS at V4.1 prices with software subscription before July 1 and receive a no-charge upgrade to V5.1

Purchase V4.1 before July 1 and receive a no charge upgrade to V5.1

WCS V5.1 Linux Plans

- **Intel Offering**
  - ▸ Editions - WCSuite v5.1 Start and Pro
  - ▸ Linux Distribution support - TurboLinux v6.0.5 and 6.1 (Linux 2.2 Kernel)
  - ▸ WC Developer Editions on NT/Windows 2000
  - ▸ General Availability - English: June 29
  - ▸ General Availability - AP languages: TBD

- ▸ **zSeries Offering**
  - ▸ Pro Edition on Linux for zSeries and S/390
  - ▸ Linux Distribution support - SuSE 7.0 (2.2.16)
  - ▸ New function added: DB2 UDB V7.1 for OS/390 support built in
  - ▸ WC Developer Editions on NT/Windows 2000
  - ▸ General Availability - **English only**: August 17
  - ▸ Runs on IBM S/390 Generation 5 and above systems

Where to get more information?

- Signature Sales Resource (SSR) for direct reps w3.software.ibm.com/ssr
- Signature Sales Resource (SSR) for business partners partnerinfo.software.ibm.com/ssr
- WCS External site http://www-4.ibm.com/software/webservers/commerce/
- Internal e-business advisor http://w3.ncs.ibm.com/ecommerce
- Internal Software Site http://w3-3.ibm.com/software/persite.nsf/home/index
- Linux sites
  - http://www.ibm.com/linux
  - http://www.ibm.com/partnerworld/linux

Contact Kathy Slowinski - slowinsk@us.ibm.com

Backup Charts

Packaging

- Server Package
  - ► Only available through Boulder Channel
  - ► WCS V5 Server (1 CD)
  - ► Unrestricted license of WAS Advanced V3.5 (5 CDs total)
    - – Allows customers to use WAS for other applications
    - – Ship iSeries WAS (customer must obtain minimum of 3.5.3 group PTF)
  - ► Unrestricted use license of Payment Manager V2.2 (3 CDs total)
    - – Main CD contains Base and Set Cassette, also ship the Cybercash and Visanet Cassettes on separate CDs
  - ► Components shipped with workstation are packaged with the OS on iSeries
    - ■ DB2, HTTP, LDAP, DCM, QShell, Crypto, JDK, Toolbox for Java, TCPIP Conn Utilities
    - ■ Client Access and DB2 Query Mgr may be required
  - ► In addition, we ship the following CDs
    - – Silk Preview (for Windows) - preview of stress test tool
    - – MacroMedia Likeminds (for Windows) - collaborative filtering
    - – WCA (Commerce Analyzer) (for Windows) - analyze marketing campaign success
    - – Brio Broadcast server (for Windows) - distributes reports

Packaging

- **WCS Developer Editions**
  - Available through PID/iSeries Channel
  - Identical package provided as for the workstation platforms
- **Catalog Manager**
  - Only available through Lotus Channel
  - Same as workstation offering
  - WCS/iSeries V5.1 will have massload server function to enable CM to work
- **PID numbers in the ordering system**
  - WebSphere Commerce Suite Pro Edition for iSeries, V5.1   5798-WC5
  - WebSphere Commerce Studio Developer Edition, V5.1   5733-A56
  - WebSphere Commerce Studio Professional Developer Edition, V5.1   5639-M76
  - WebSphere Collaborative Profiles Commerce Suite Edition, V5.1   5648-E27

WCS iSeries Positioning

- Leverage and extend core iSeries business applications
  - Target existing iSeries customers or new customers considering iSeries as a business application platform
  - Transform and e-commerce enable iSeries-based applications
- Integration with back-end business applications to extend business processes
  - ERP, SCM, CRM
- WCS is the most robust iSeries commerce solution available
  - Multicultural and multicurrency support
  - Promotional, campaigns, pricing and business intelligence support
  - Advanced catalog management
  - Full Java implementation

WebSphere Commerce Suite Backend Integration

JD Edwards
- World: IBM Global Services, Rochester, MN
- World and One World: The CD Group, Atlanta, GA
- World and One World: Ryte Consulting, Brea, CA

Mapics
- Ironsides, Pleasanton, CA

PRMS
- interBiz Supply Chain Group

SAP
- IBM Global Services, Rochester, MN

Wrote their own Connector
- Geac (formally JBA)
- JDA
- CommercialWare
- Butler & Curless
- Cayenta's e.System

Who's Using NC/WCS on iSeries?

- JC Penny Jewelry (http://www.jcpennyjewelry.com)
- Northern Tools (http://www.northern-online.com/)
- The Bombay Company (http://www.bombayco.com)
- Wolfermans (http://www.wolfermans.com)
- LogoAthletic (http://www.logoathletic.com)
- ICON Health & Fitness (http://www.iconfitness.com)
  - NordicTrack (http://www.nordictrack.com)
  - Weider Fitness (http://www.weiderfitness.com)
  - Jumpking (http://www.jumpking.com)
  - Weslo (http://www.weslo.com)
  - HealthRider (http://www.healthrider.com)
  - ProForm (http://www.proform.com)
- Vans Shoes (http://shop.vans.com)
- Duck Head Apparel (http://www.duckhead.com)
- Tucker Rocky (http://www.tuckerrocky.com)
  - Answer Racing (http://www.answerracing.com)
  - Bikers Choice (http://www.bikerschoice.com)
- Ontario University Application Centre (http://compass.ouac.on.ca)

Who's Using NC/WCS on iSeries?

- Bouclair Home Interior (http://www.bouclair.com)
- BYK Gardner - Plastics (http://www.bykgardner.com)
- Cascio Music (http://www.casciomusic.com, http://www.interstatemusic.com)
- Acorn Food Service Equip (http://www.acornint.com)
- eCollegeWear (http://www.ecollegewear.com)
- Hach Water Testing Products (http://ecommerce.hach.com)
- Oriental Trading Sites:
  - http://www.terrysvillage.com
  - http://www.teacherscentral.com
- Pet Net Outlet (http://www.petnetoutlet.com)
- Jegs High Performance Auto (http://www.jegs.com)
- BenchSmith Garden Furniture (http://www.benchsmith.com)
- Penders Music Company (http://www.penders.com)

WCS Pro for iSeries V5.1

- Recommended minimum configurations
  - Model AS/400 Server 170 with processor feature 2385
  - Model AS/400 Server 720 with processor feature 2062
  - Model AS/400 Server 270 with processor feature 2252
  - Model AS/400 Server 820 with processor feature 2396
  - 1 gigabyte of memory
  - 9GB disk
    - The more disk arms the better
  - Minimum CPW: 420
  - Requires minimum P10 for production purposes, P05 will be small even for development purposes
  - Note: Systems below these recommended minimums may be used in environments that support a limited number of users and where longer server initialization times can be tolerated.
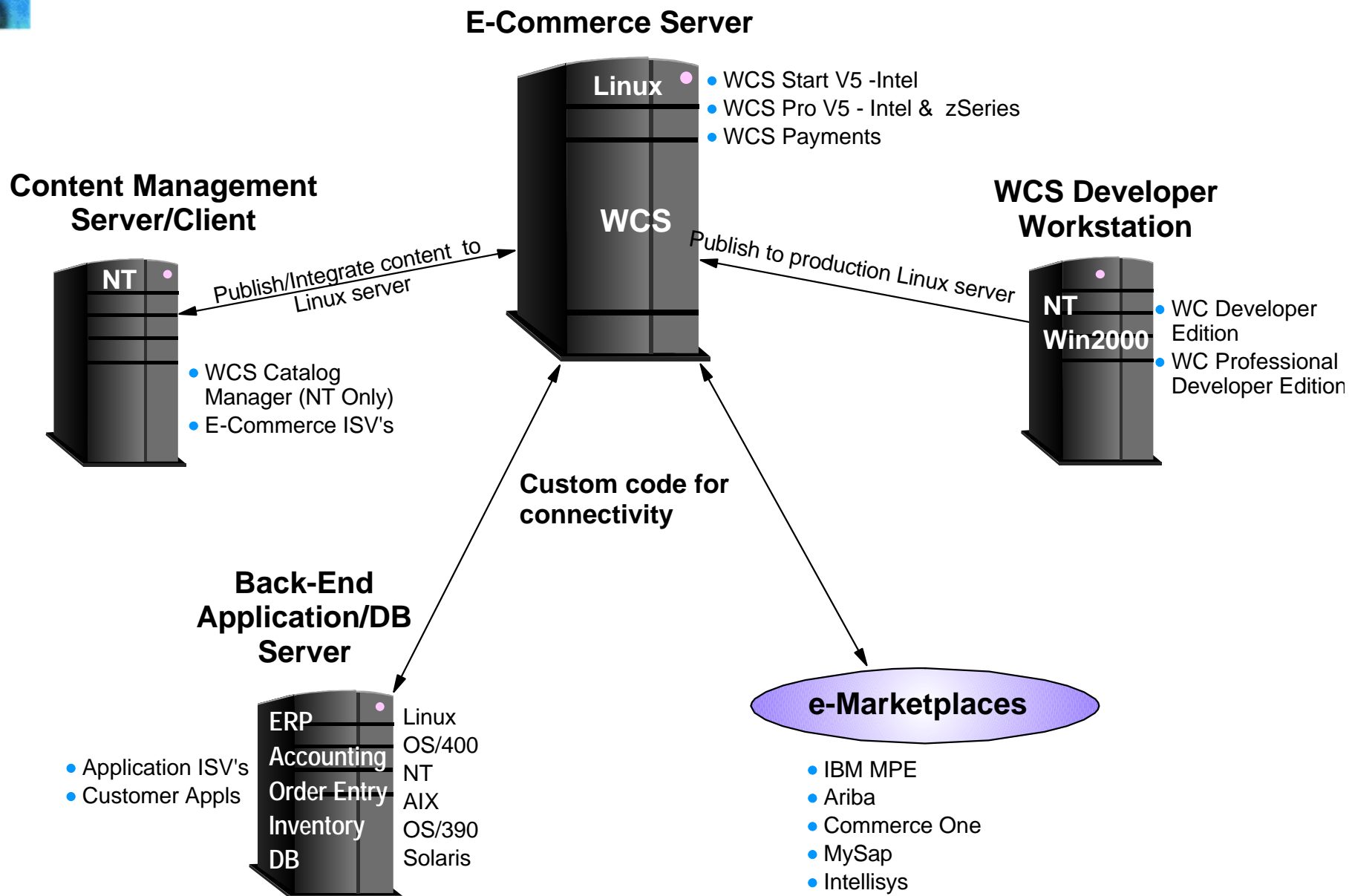
Launch Activities

- iSeries International Press event - March 22
- Announcement letter - April 23
- Press Release and announcement with iSeries - April 30
  - iSeries customer webcast, analyst briefings
  - Update WCS and iSeries external web sites
- iSeries worldwide 60 city announcement roadshow
- WCS AP Tour - April/May
- Practical Approach to e-Business roadshow
  - With Eviciti, JDE and QAD
  - Indianapolis - May 16 and 17
- iSeries Common customer events
- Customer geography webcasts
  - Americas iSeries e-business - May 23
  - EMEA/AP - TBD
- Promotional opportunities
  - Americas - iSeries e-business promotion available now
    - Buy an iSeries system with WCS and receive a discount on the hardware
  - Buy WCS at V4.1 prices with software subscription before July 1 and receive a no-charge upgrade to V5.1

WCS V5.1 For Linux

WCS Linux Positioning

- Most robust, scalable e-commerce solution on Linux
  - ► Intel to zSeries scalability
- Leverages reliability, performance and reduced costs benefits of Linux
- Linux Intel
  - ► Target customers: GMB and small/medium ISP and ASPs
  - ► Technology decision
  - ► Appeals to the cost conscience customers
- Linux zSeries
  - ► Existing zSeries/S390 customers
    - – Finance industry
  - ► Medium/large ISP and ASPs
  - ► Scalability and reduced server hardware

WCS Linux Offerings

E-Commerce Server

Linux

WCS

- WCS Start V5 -Intel
- WCS Pro V5 - Intel & zSeries
- WCS Payments

Content Management Server/Client

NT

Publish/Integrate content to Linux server

- WCS Catalog Manager (NT Only)
- E-Commerce ISV's

WCS Developer Workstation

Publish to production Linux server

NT Win2000

- WC Developer Edition
- WC Professional Developer Edition

Custom code for connectivity

Back-End Application/DB Server

ERP
Accounting
Order Entry
Inventory
DB

Linux
OS/400
NT
AIX
OS/390
Solaris

- Application ISV's
- Customer Appls

e-Marketplaces

- IBM MPE
- Ariba
- Commerce One
- MySap
- Intellisys

Product / Offering Description (Intel)

- Offering
  - Editions - WCSuite v5.1 Start and Pro
    - Available through Lotus Channel
  - WCStudio is available on Windows 2000 / NT
  - General Availability - English: June 29
  - General Availability - AP languages: TBD
    - Japanese, Korean, Simplified Chinese, Traditional Chinese

- Products & features
  - Port of WCSuite v5.1 Start/Pro to Linux, no new function/capability.
  - Linux Distribution support - TurboLinux v6.0 (Linux 2.2 Kernel)
  - Support for IBM software stack - DB2, IBM HTTP server
    - Oracle, Domino, iPlanet, DB2 Text Extenders not supported
- No beta program

Product / Offering Description - Linux for zSeries

- Offering
  - ▶ Pro Edition on Linux for zSeries and S/390
  - ▶ WCs Developer Editions on NT/W2K
  - ▶ General Availability - English only: August 17
- Products & features
  - ▶ WCS V5.1 and WPM V2.2.1 ported to Linux for zSeries and S/390
    - Functional parity with other platforms
    - New function added: DB2 UDB V7.1 for OS/390 support built in
  - ▶ Runs under SuSE 7.0 (2.2.16)
    - WAS V3.5.4 AE (FP 4 required for JIT)
    - DB2 EE V7.1 (FP 4 required for DB2 Connect fixes)
    - DB2 EE V7.1 for Linux for zSeries and S/390 also supported
  - ▶ Supported environments
    - – Virtual Image Facility / zVM
    - – Native LPAR
  - ▶ Supports IBM SW Stack only
    - – No support for non-IBM middleware (ie. Oracle, IPlanet)
- Runs on IBM S/390 Generation 5 and above systems

Proposed Pricing and Terms & Conditions
SUBJECT TO CHANGE

- Start Edition
  - Intel TurboLinux
  - $9,000 per processor
  - $500 per Store
- Pro Edition
  - Intel TurboLinux, zSeries SuSE
  - $45,000 per processor
  - $8,000 per Store
- Software subscription and support - 20% of list per year