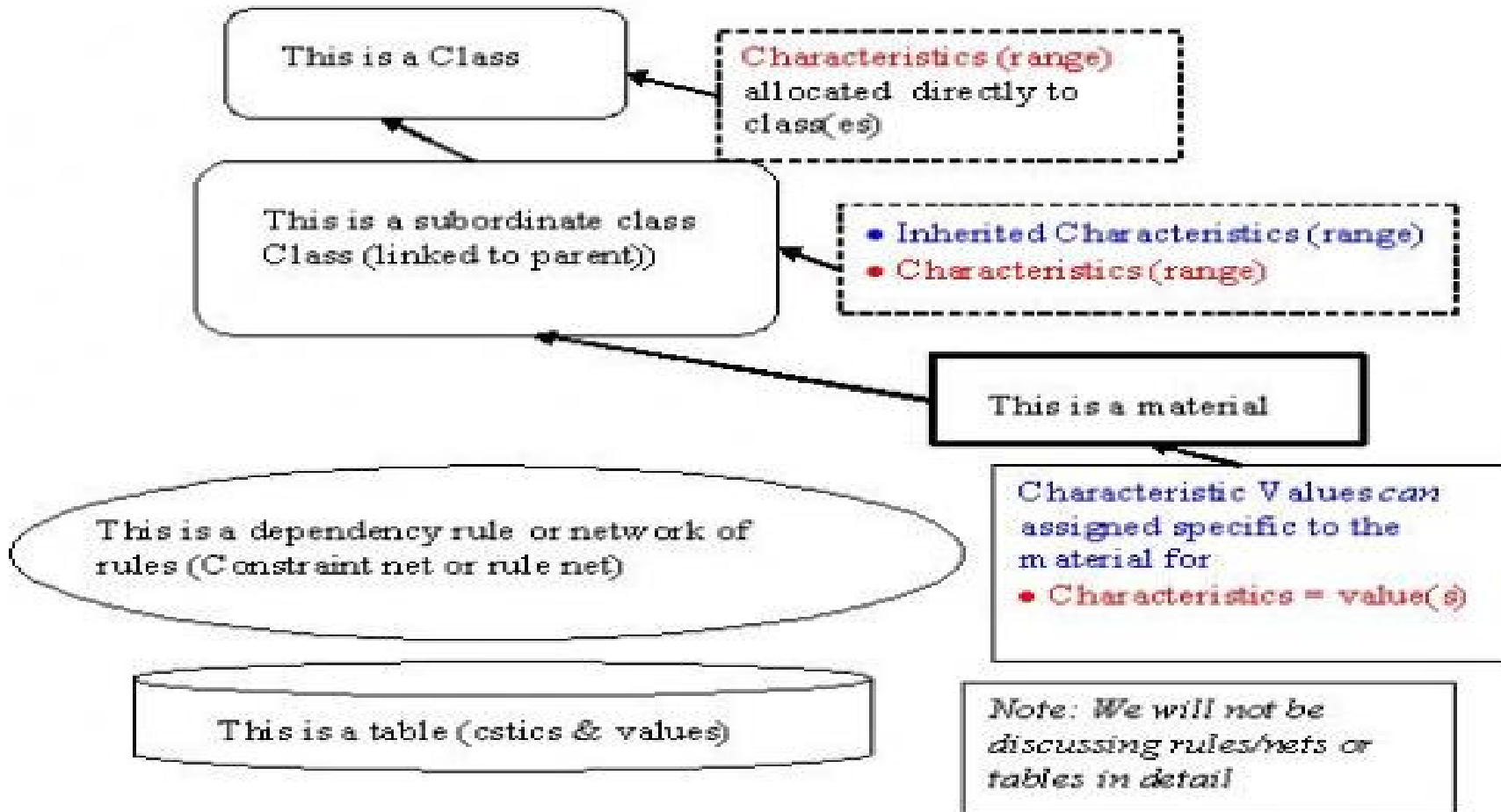


Fig. 1 The Basic Concepts & Definitions in Graphical



The Challenge

- Design a product model of a fictitious Computer seller on paper using the CWG approved Best Practices found;
 - ❑ <http://www.configuration-workgroup.com/node/66>
 - ❑ <http://www.configuration-workgroup.com/node/67>
 - ❑ <http://www.configuration-workgroup.com/node/69>

There are No “Right or Wrong” Answers!!

The Goals



Learn



Network



Influence

The Means



- **Work Together**
 - Each Company delivers 1 solution
- **Cross Company**
 - Network with each other to resolve questions
- **CWG Portal**
 - Read documentation
 - Ask questions of other CWG members

The Methods

- Drawing of expected product models
- Utilize shapes on Slide1
- Techniques and Reasoning
 - What was considered
 - What wasn't
- Learnings
- Challenges
- Pro's & Con's

Examples

- Classification
 - Classes
 - Characteristics
 - Hierarchy?
- Sales Strategy
 - BOM's
 - Configuration Profile Settings
- Rules
 - Purpose
 - Placement
 - Syntax

The Deliverable



Each Company presents 1 solution at the January 2009 CWG Meeting

The Business Model

- Company sells these products;
 - 3 computers
 - Desktop1
 - Desktop2
 - Laptop
 - 4 Monitors
 - 15" CRT
 - 15"LCD
 - 19" LCD
 - 19" Plasma
 - 3 printers
 - 5ppm
 - 10ppm
 - 15ppm
- And These Accessories;
 - Software
 - MS Office
 - Photoshop
 - Mouse Pad
 - Wrist Rest
 - Glare Shield
 - 15"
 - 19"
 - Printer Cartridges
 - Black & White
 - Color

The Business Model (con't.)

- Each product can be sold alone
- Each product can be sold in a bundle
- Certain products cannot be combined with other products
- Certain combinations of product features cannot be combined with other features

The Computer Details

- ❑ 3 cpu's
 - 100 mhz
 - 200mhz
 - 300mhz
 - ❑ 5 memories
 - 1MB
 - 2MB
 - 3MB
 - 4MB
 - 5MB
 - ❑ 2 Drives
 - ❑ CD
 - ❑ DVD
 - ❑ Wireless Card
 - ❑ 8.11G
 - ❑ 8.11N
 - ❑ Hard Drives
 - ❑ 250GB
 - ❑ 500GB
 - ❑ 750GB
 - ❑ 1TB
-

The Business Rules

- ❑ Laptops have a max memory of 2GB
 - ❑ Laptops have max Hard Drive of 500 GB
 - ❑ Laptops cannot be sold with
 - Any CRT monitor
 - 15 PPM printer
 - ❑ 19" Plasma monitor can only be sold with 300 MHZ CPU
 - ❑ MS Office requires min Hard Drive of 500GB
 - If combined with Photoshop, min hard drive = 750GB
 - ❑ 8.11N Wireless only available with
 - 300 Mhz CPU AND
 - 3 or more MB Memory
 - 500GB or larger Hard Drive
-

Questions?



Vielen Dank

Thank you

Gracias

Merci