

C-EYE

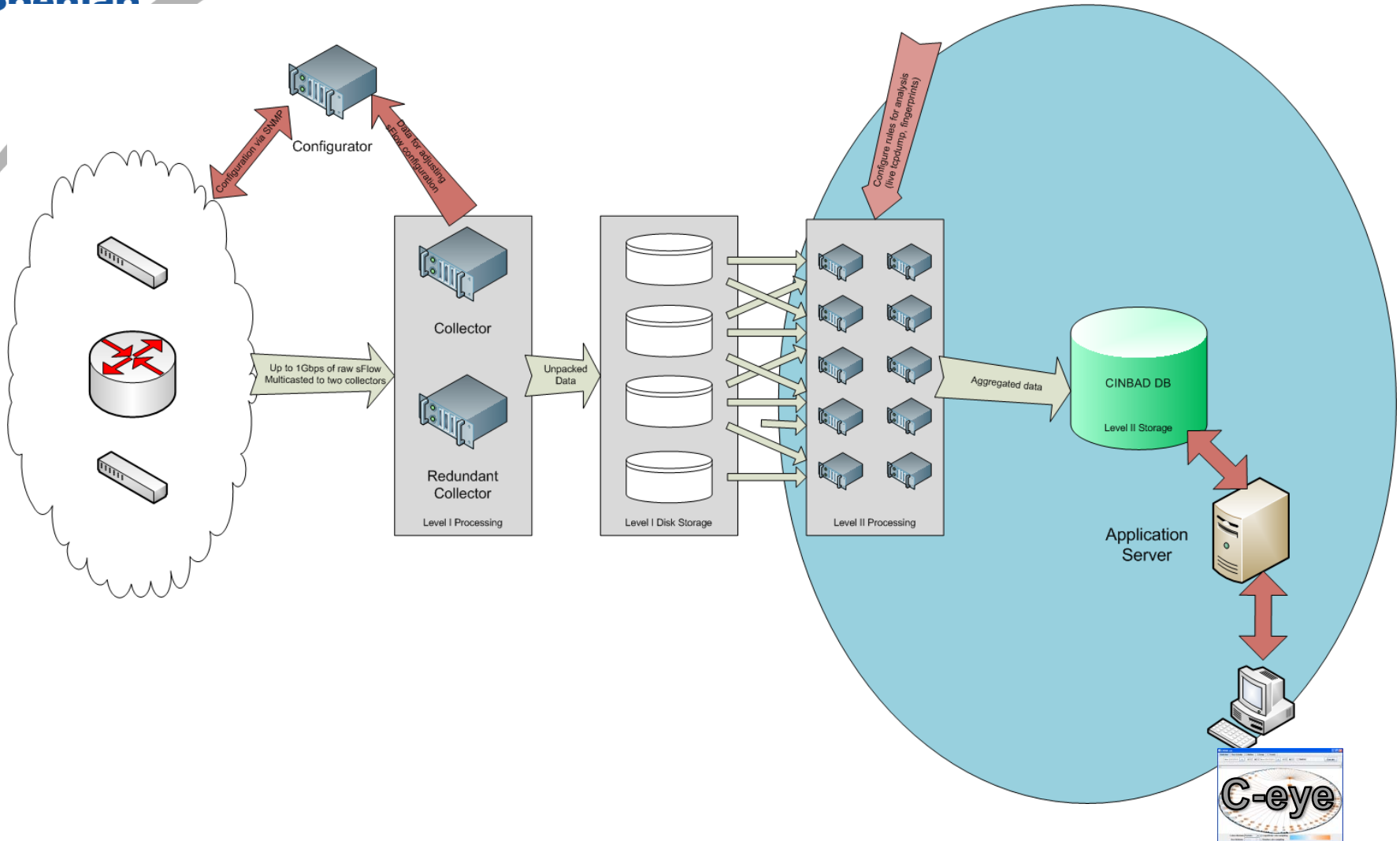


Minor Review Meeting
16 March 2010

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- The project goal is to understand the behaviour of large computer networks (10'000+ nodes) in High Performance Computing or large Campus installations to be able to:
 - Detect traffic anomalies in the system
 - **Be able to perform trend analysis**
 - Automatically take counter measures
 - **Provide post-mortem analysis facilities**

CINBAD data collection and analysis



- Provides information about
 - status of sFlow data collection
 - switch activity
 - host activity & connectivityat any point in time
- Shows network trends
- Enables post-mortem traffic analysis

- Transform the C-eye from pre-production into production service for CS
 - documentation, training
- Migrate CINBAD data collection to the standard CS platforms
- Added new functionalities to C-eye
 - e.g. snort alerts, new trends, user reports