

“Iconic images” from the SNIA shared storage model



These slides are a subset of the images from the shared storage model that can serve as a set of “icons” that can be used in publicity material. **The “speaker notes” supply additional important commentary.**

This revision:

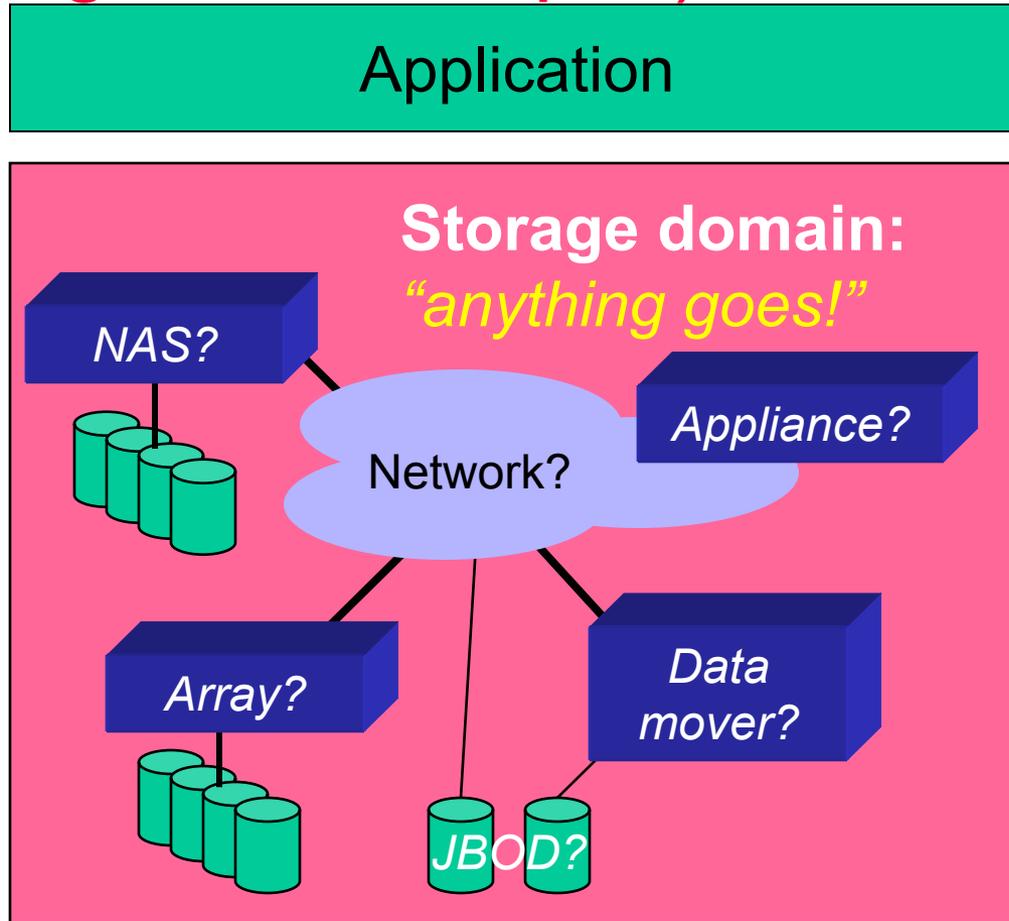
- 2001-06-05 last content update
- 2003-04-13 last graphics update

Obligatory rubric

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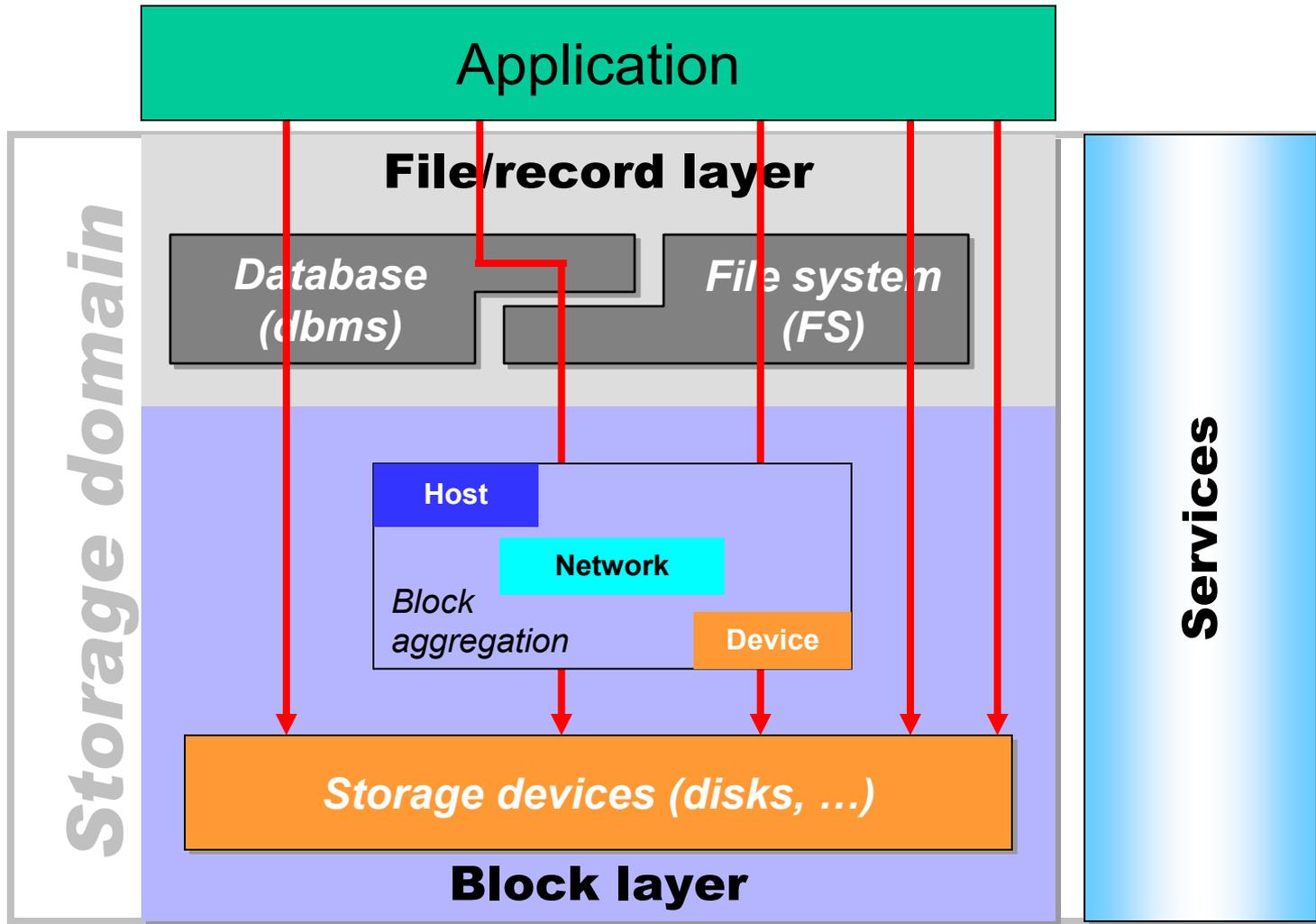


Classic storage model (a Negative Example!)



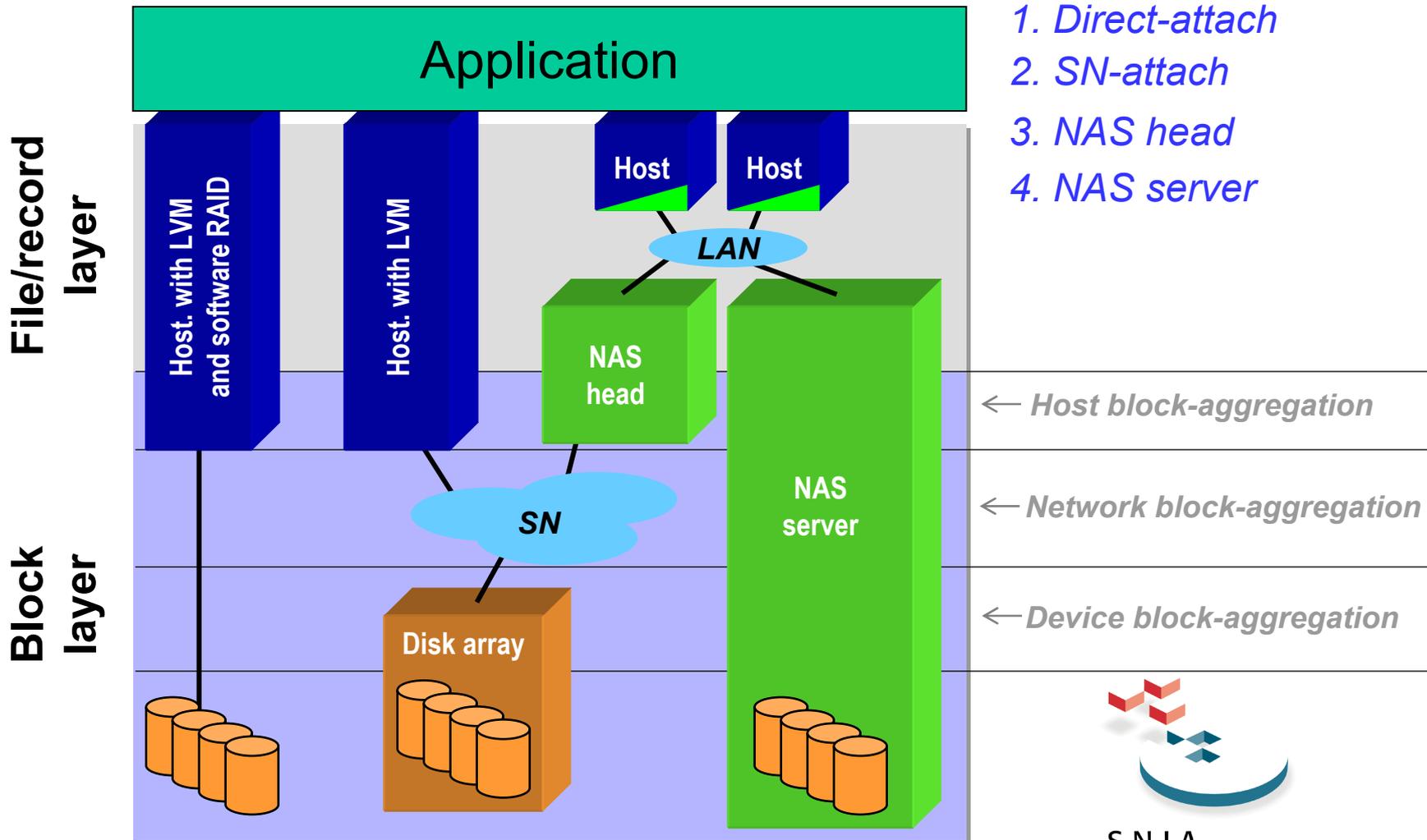
The SNIA storage model

Overview



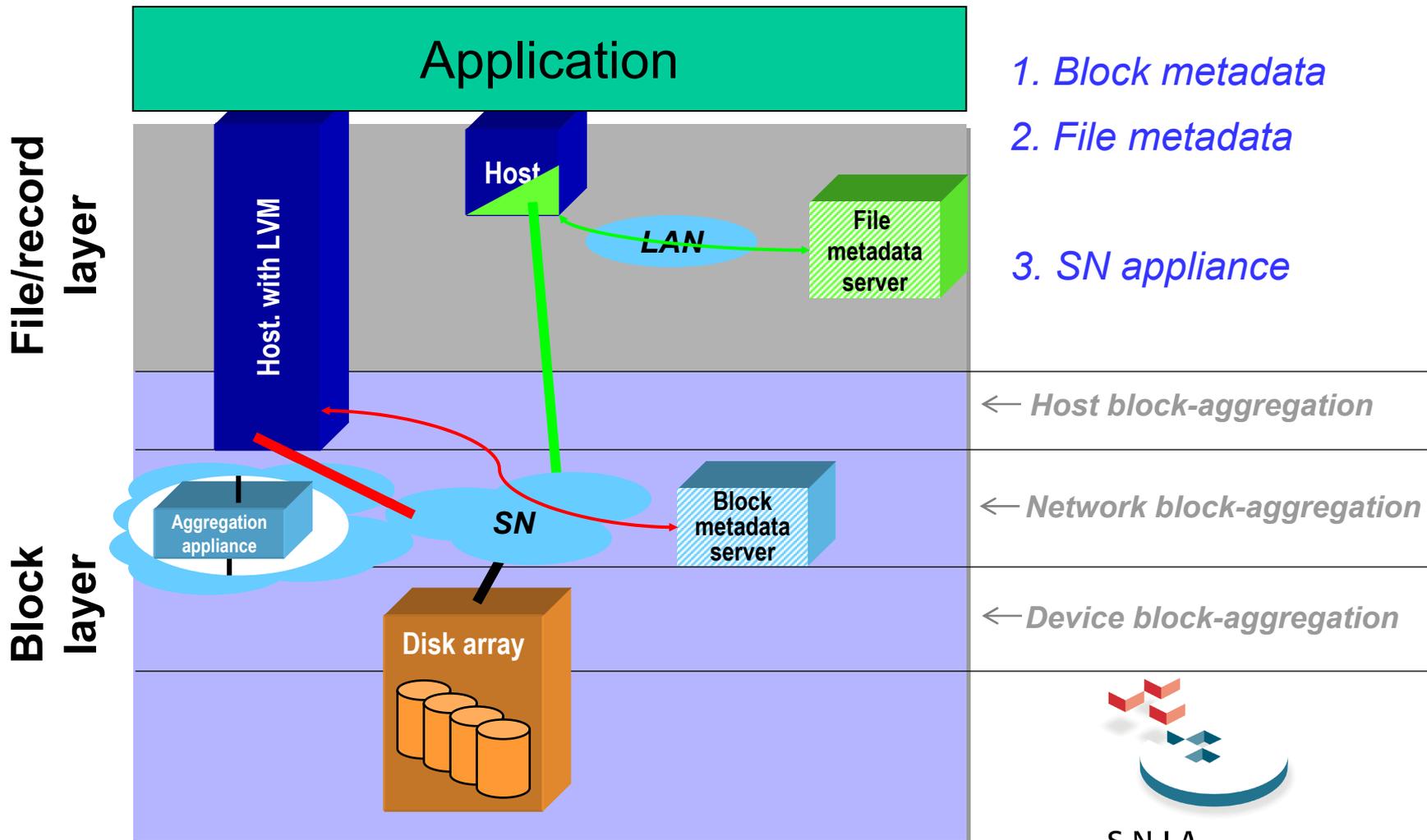
The SNIA storage model

Simplified functional partitioning



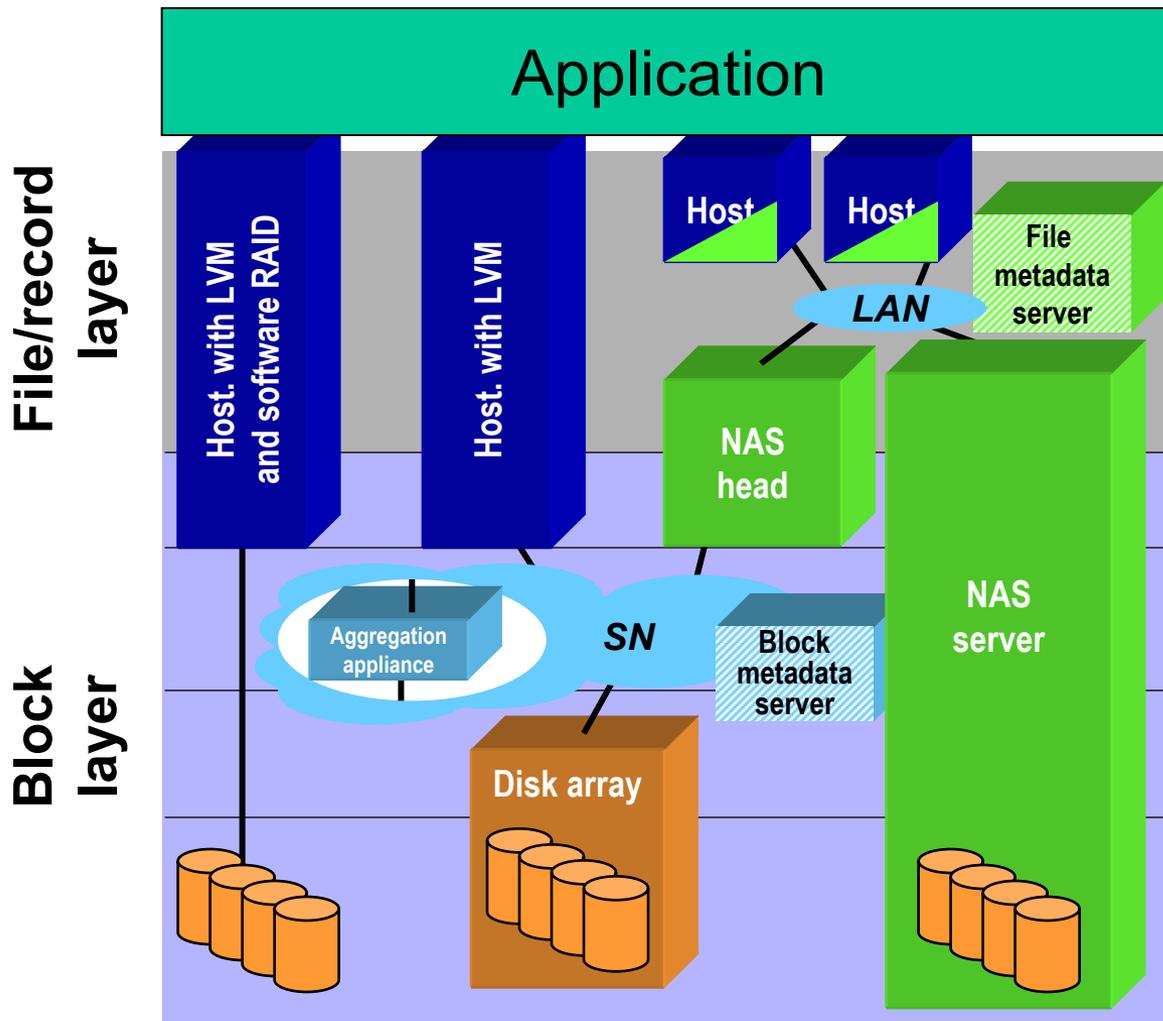
The SNIA storage model

Other aggregation models



The SNIA storage model

Full function-partitioning view



1. Direct-attach
2. SN-attach
3. NAS server
4. NAS head
5. SN aggregation
6. Metadata aggr'n

← Host block-aggregation

← Network block-aggregation

← Device block-aggregation



The SNIA storage model

Multi-site block storage

