

Web Content Management

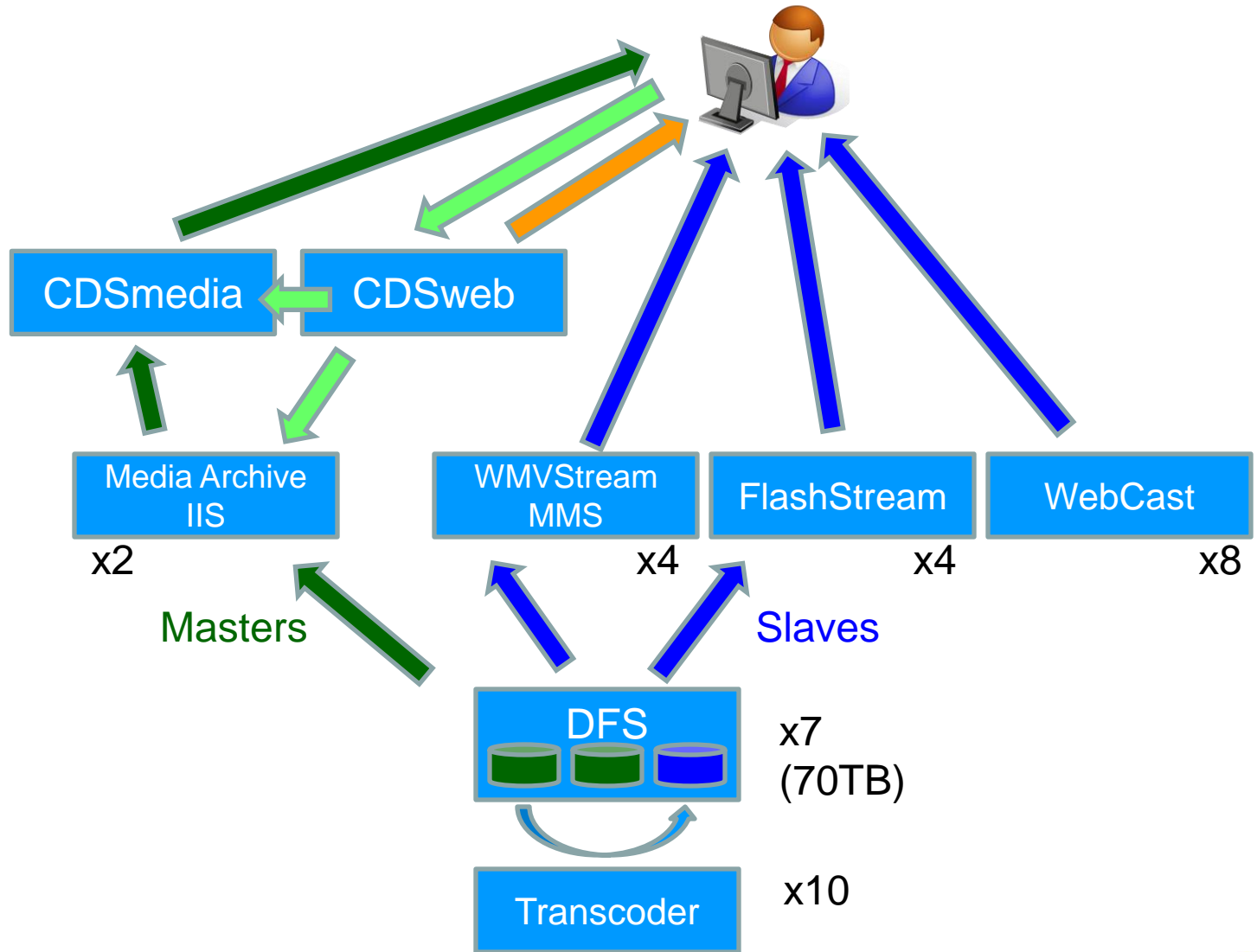
IT Considerations

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IT/UDS

- Methods and tools used to capture, manage, store, preserve, and deliver *content*
 - Digital; audio, video, photo, document
- Content lifecycle
 - Formats, conversion
- Useable / Findable
 - Metadata collection and curation
 - Keywords, Provenance, Context
- Pitfalls of loading onto a web server
 - Stale, duplication, unfindable, inefficient

- Indico
 - Meetings
 - AV material management, recording, streaming
 - Conferences
 - Paper submission & review, track management
- CDS
 - Institutional documents
 - Publication and reviewing systems; curation
 - MultiMedia
 - Streaming, preservation
- EDMS
 - Engineering and equipment data management
 - Approval systems
- AISMedia
 - Administrative documents
 - Approval systems
- **Pitfalls: Easy to reproduce “top layer” more attractively**

Content Delivery & Management



- One-stop Store
 - Icon libraries, style sheets, templates
 - Plug-ins and Connectors
- Aggregator
 - To embed content served from backend systems
- Interface
 - To targeted CM backend systems
 - Upload file to MediaArchive
 - Create an agenda in Indico
- Global Search
- Enterprise: filesystems, email