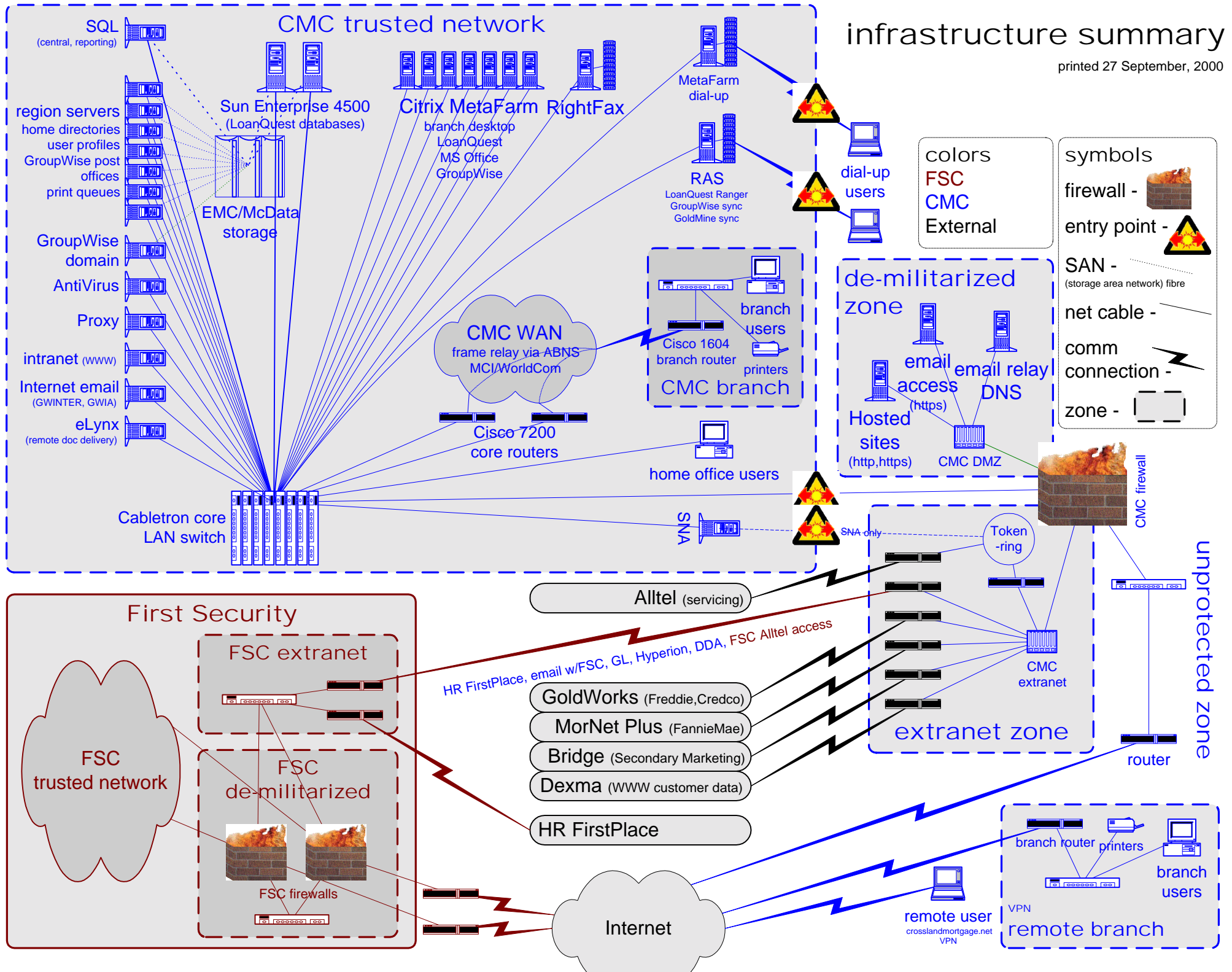


# infrastructure summary

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# Wide Area Network

PVCs

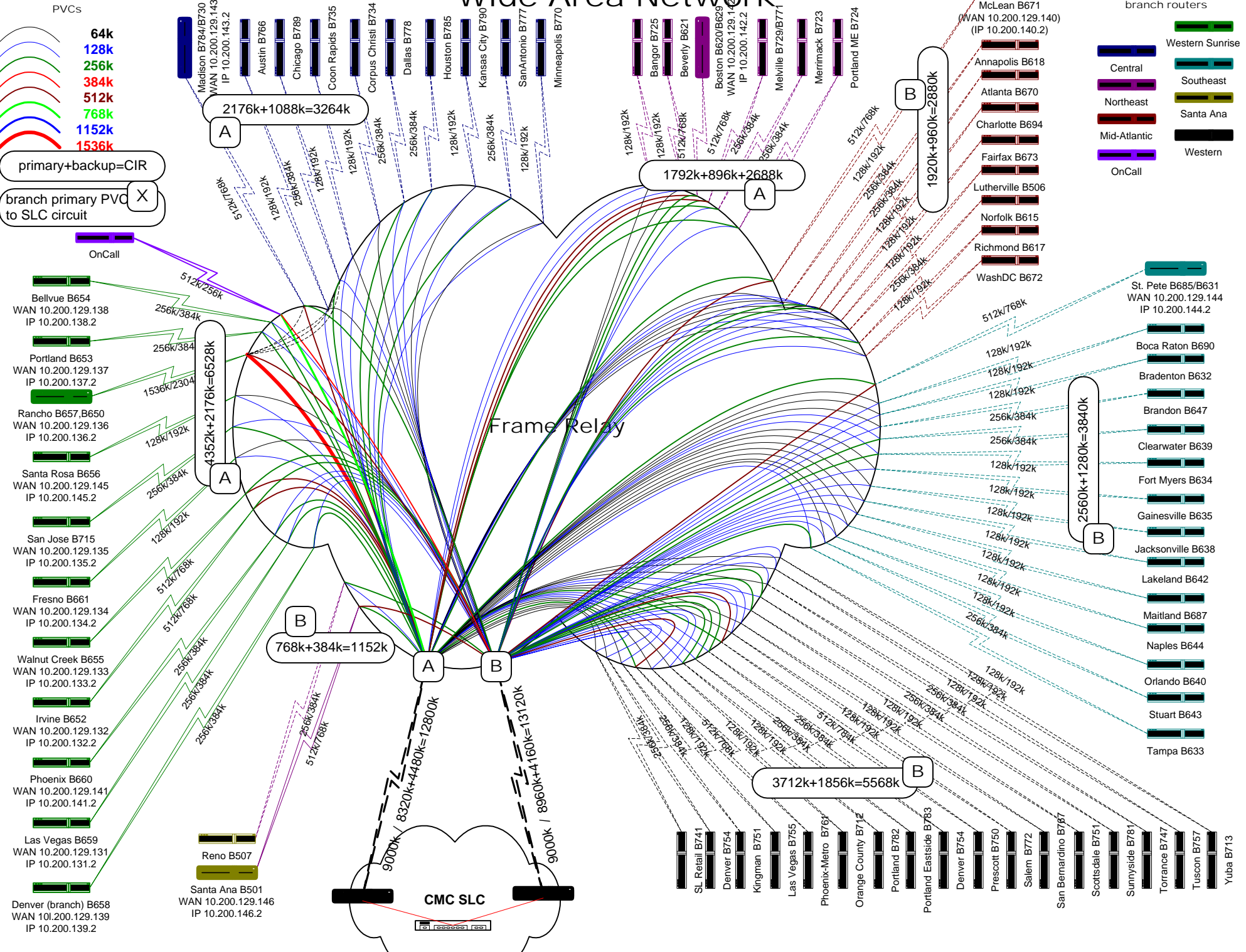
- 64k
- 128k
- 256k
- 384k
- 512k
- 768k
- 1152k
- 1536k

primary+backup=CIR

branch primary PVC to SLC circuit

branch routers

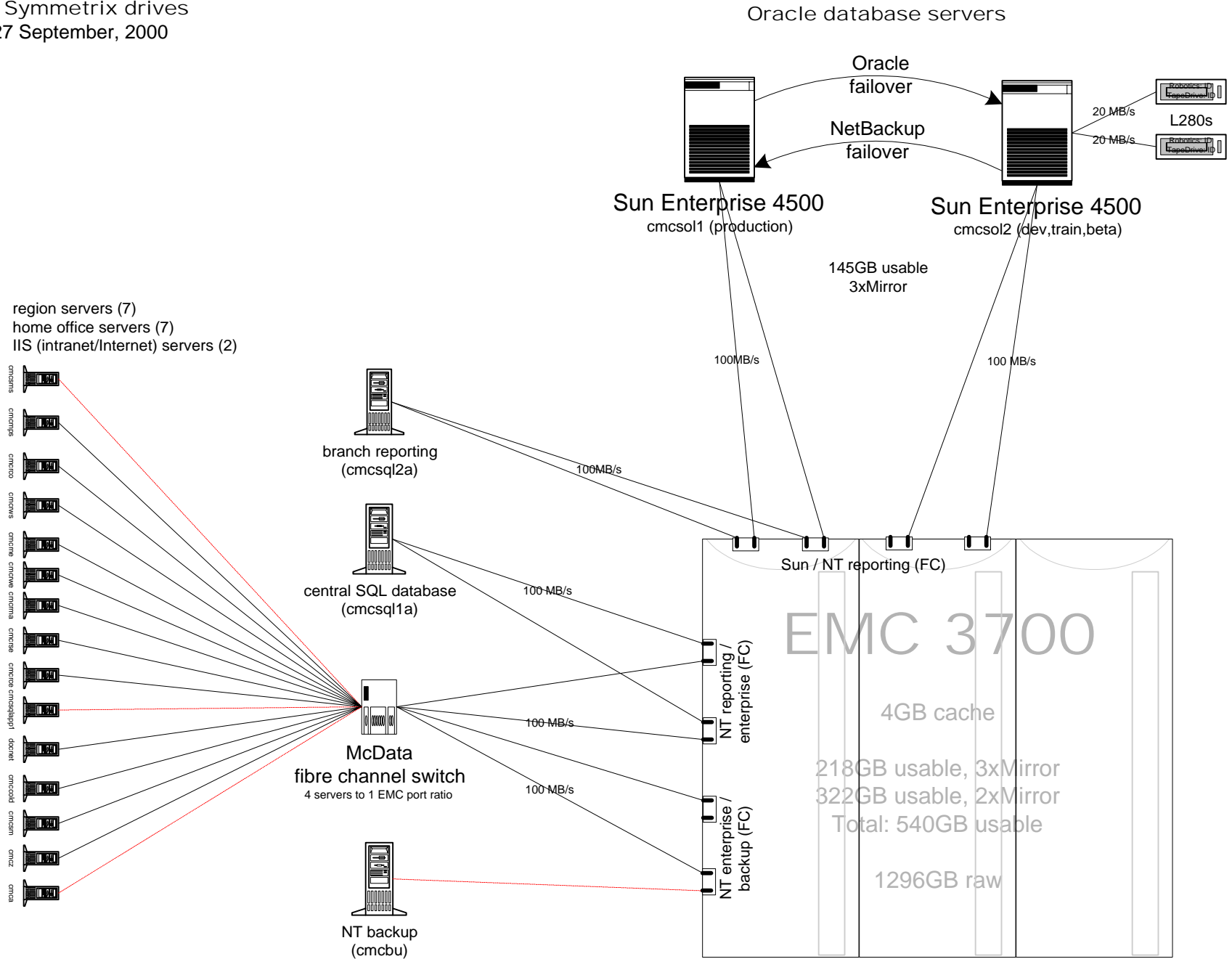
- Western Sunrise
- Central
- Northeast
- Mid-Atlantic
- OnCall
- Southeast
- Santa Ana
- Western

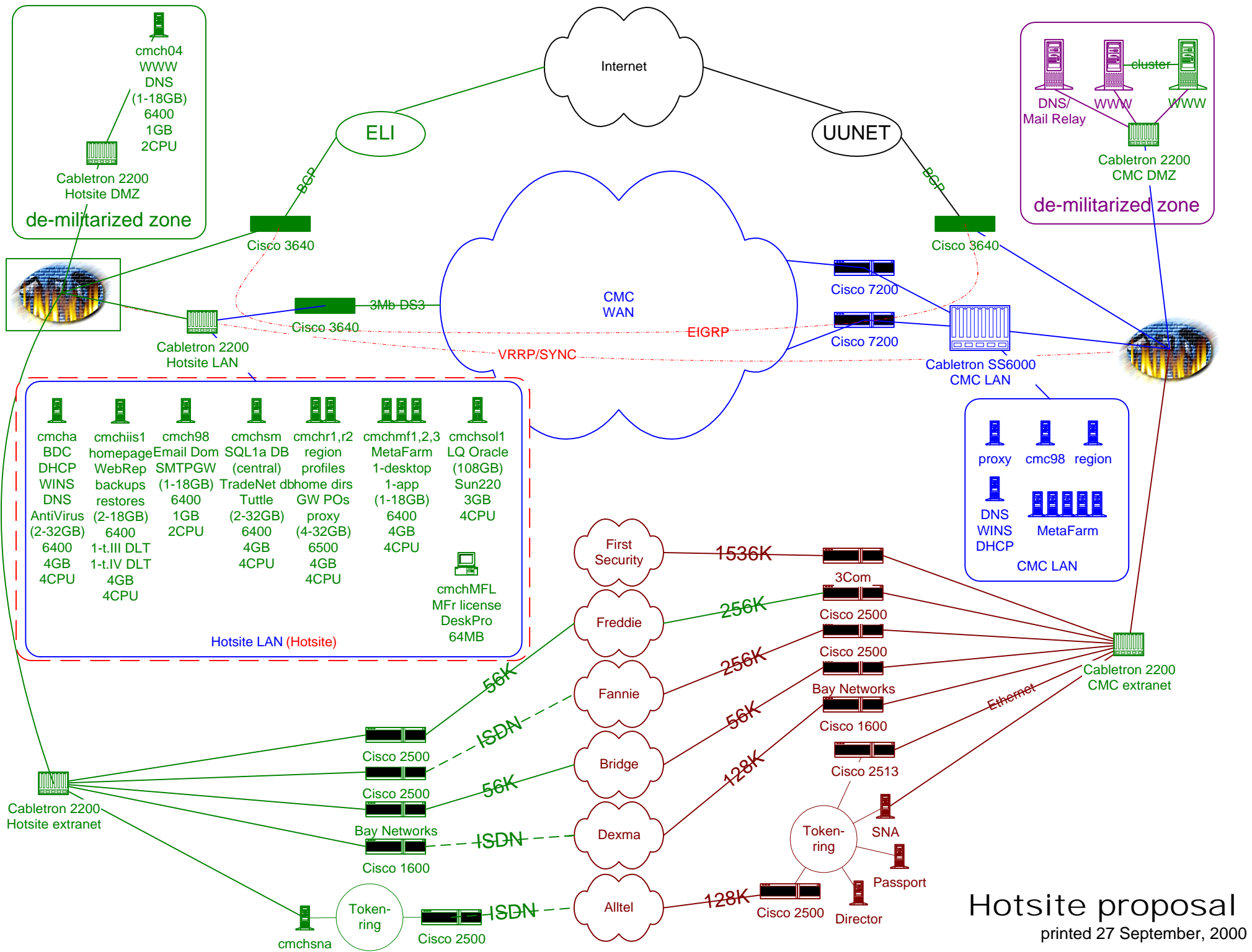




# storage area network (SAN)

Enterprise storage configuration  
w/EMC Symmetrix drives  
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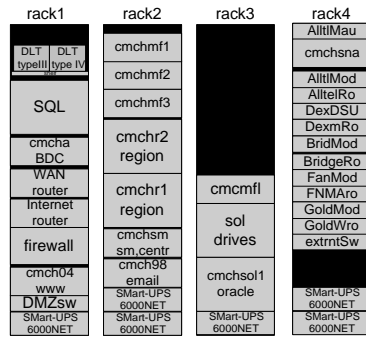
**Hotsite proposal**  
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# Hotsite server room

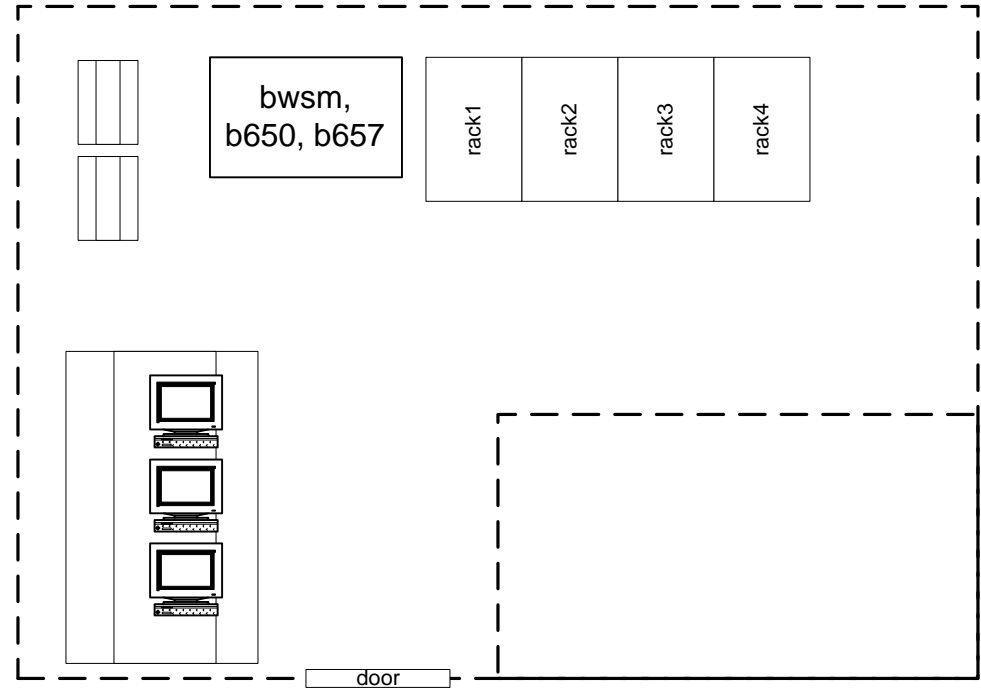
scale  
1'x1'

future

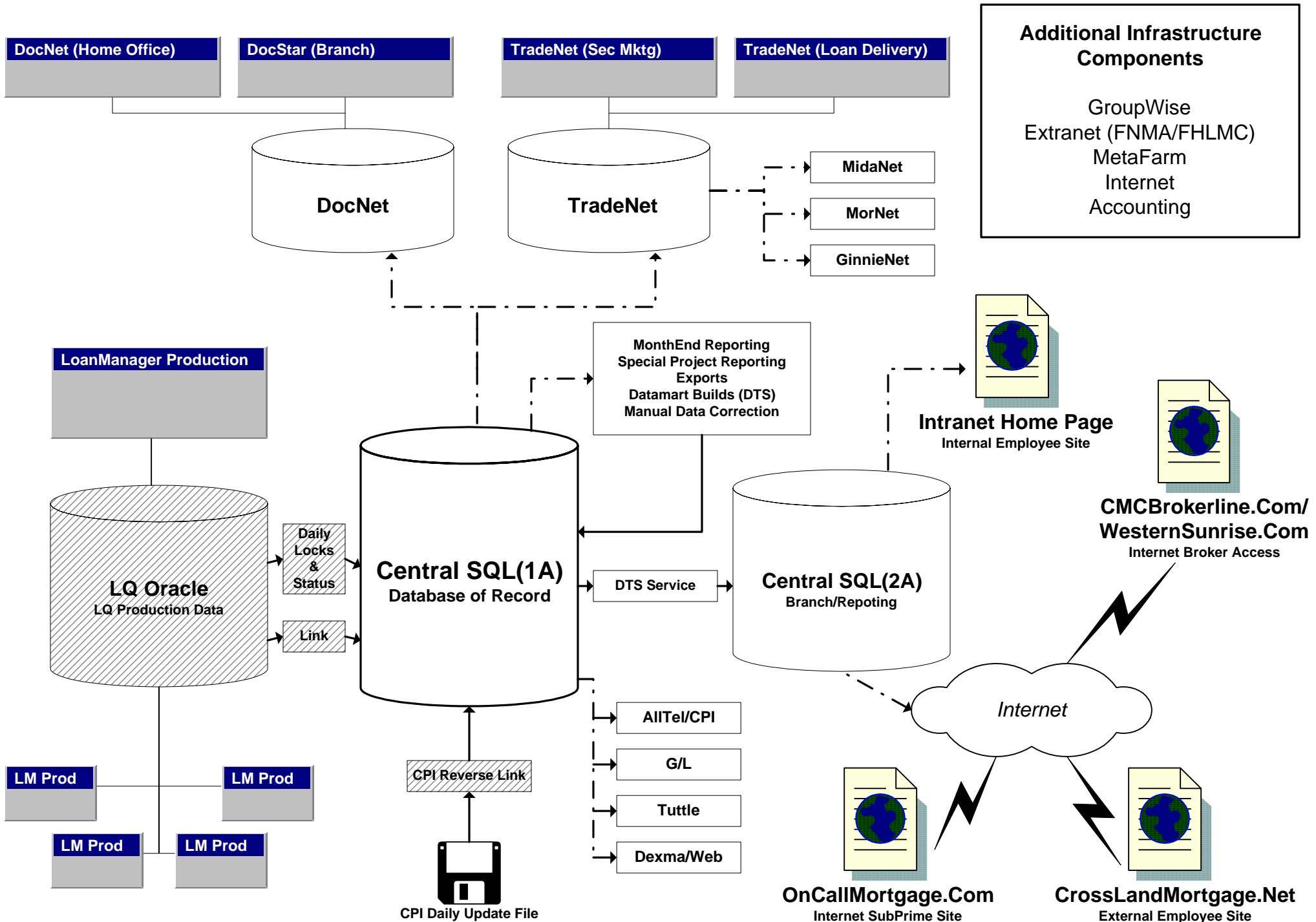
- 33"
- 25"
- 24"
- 18"
- 13"
- 12"
- 9"
- 8"
- 6"
- 5"
- 4"



Power needs  
6 - 30Amp circuits

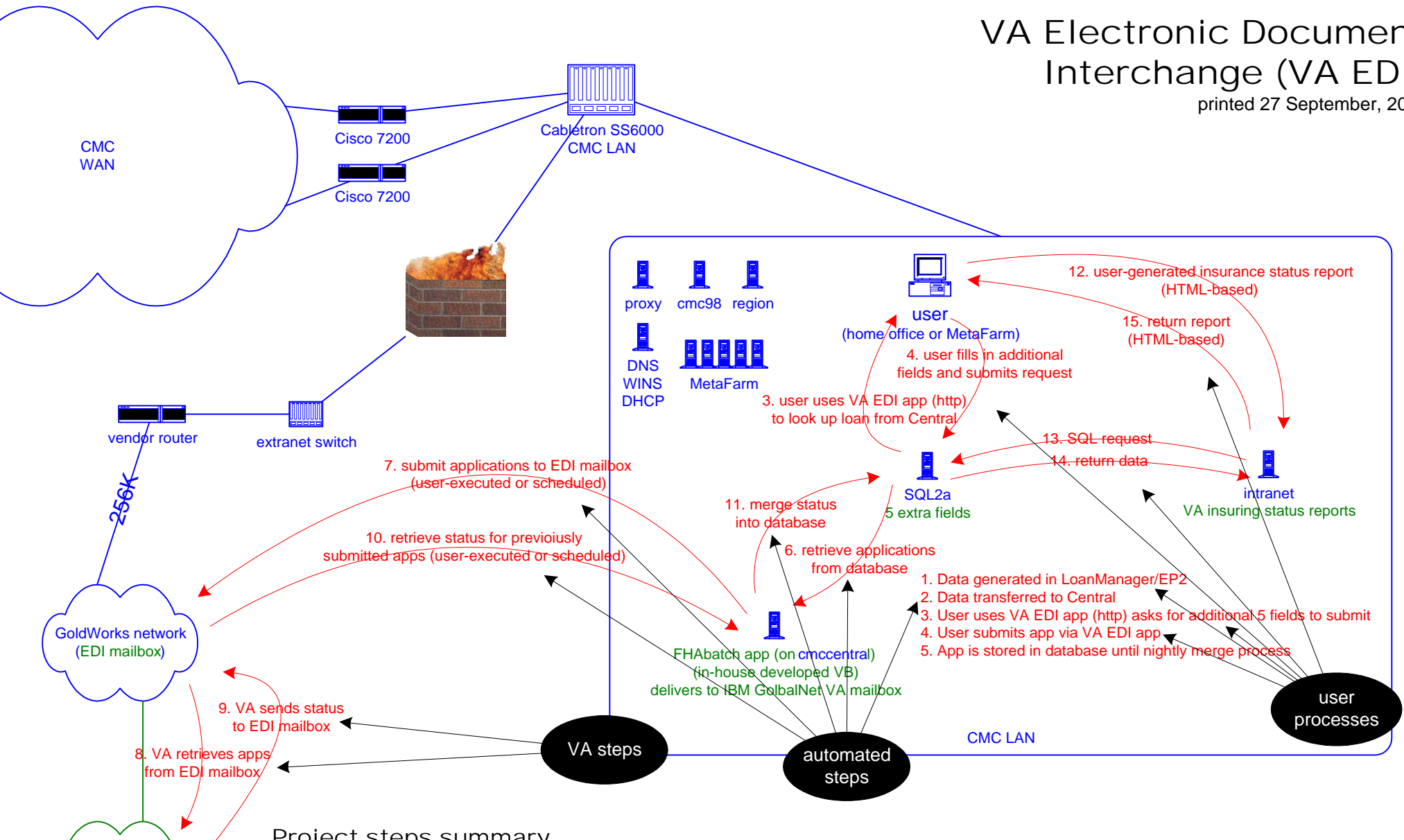


# high level database flow



# VA Electronic Document Interchange (VA EDI)

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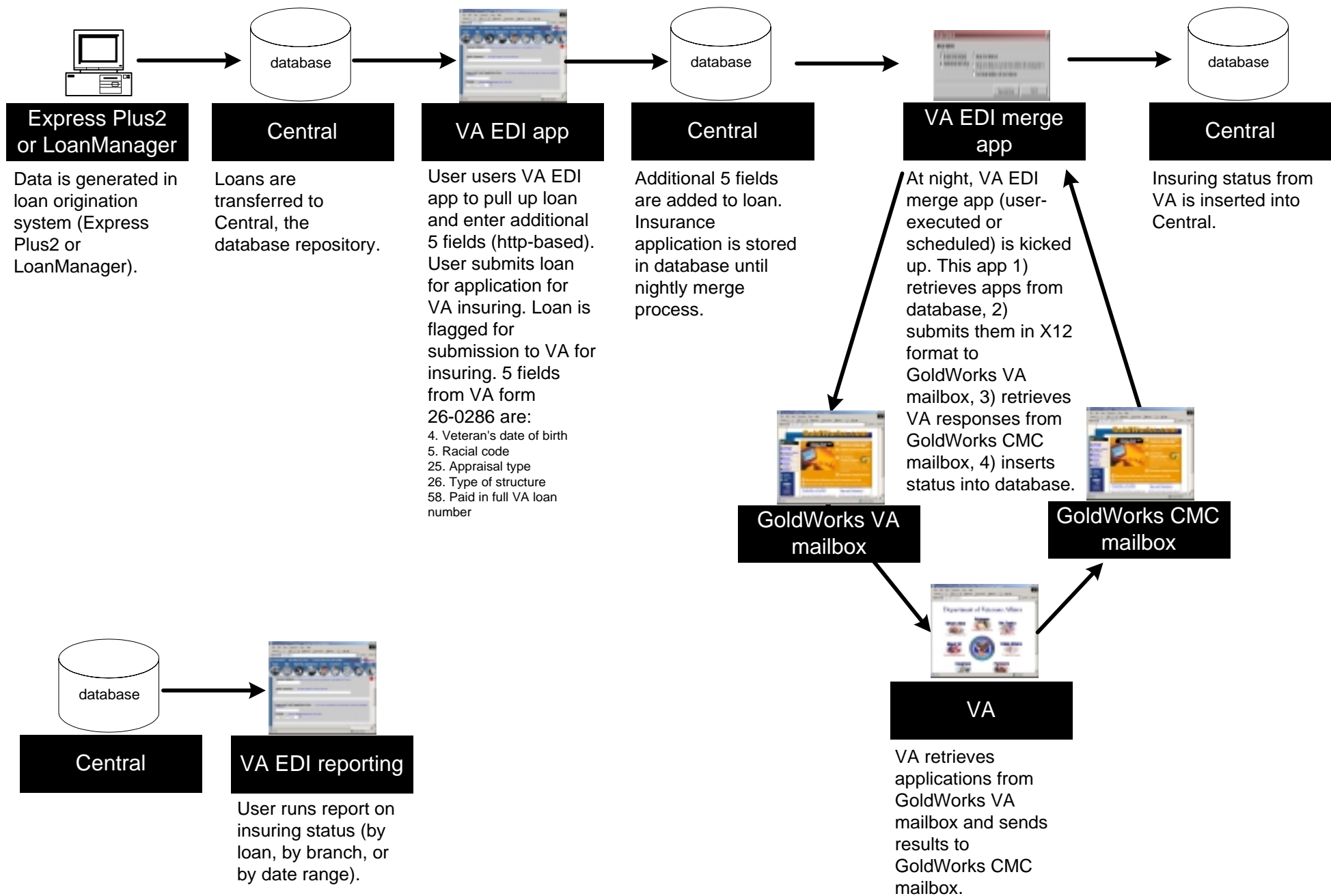
## Project steps summary

1. Write data feed from Central to VA (40 man-hours)
2. Write front-end app for user input of 5 extra fields not supplied by LOS (20 man-hours)
3. Get IBM GlobalNet mailbox (used to send to / receive from VA) (12 man-hours)
4. Automate sending of data from IBM GlobalNet mailbox to VA (12 man-hours)
5. Receive status data back from VA (included)
6. Write merge feed from VA to Central (4 man-hours)
7. Write front-end app (or reports) to view VA insuring status (12 man-hours)

color key  
existing CMC

new

data process flow



## VA Electronic Document Interchange (VA EDI)

process flow

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