

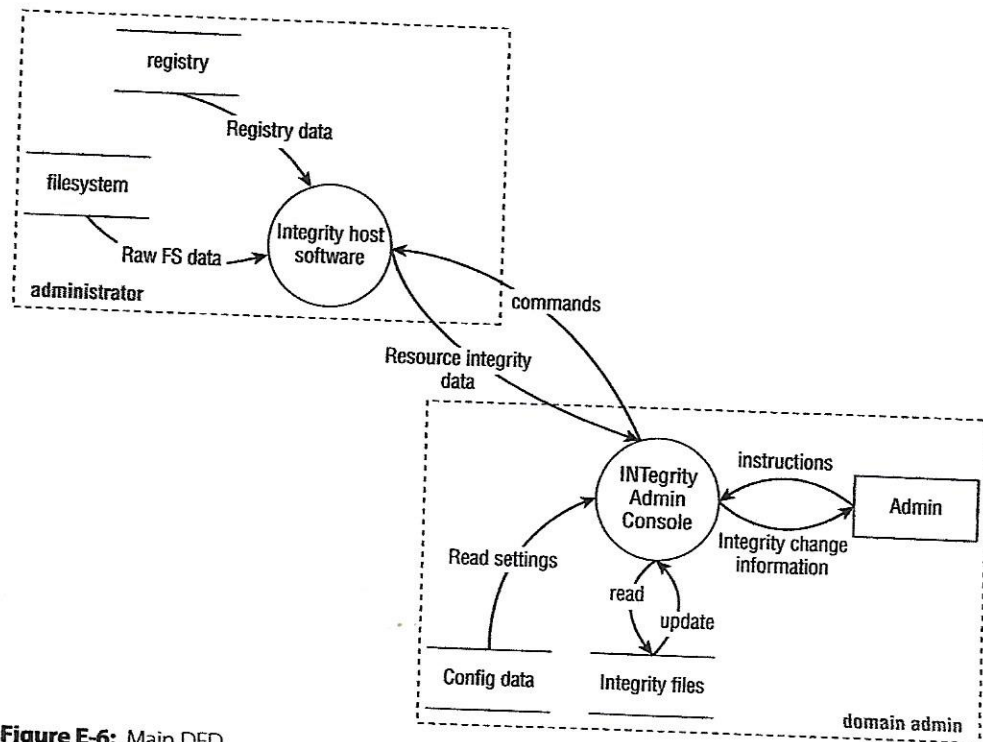


Figure E-6: Main DFD

Exercises

The following exercises were designed to walk students through the activities they'll need to perform to find threats. They can be used by readers of this example without modification:

1. Identify all the DFD elements. (People often miss the data flows.)
2. Identify all threat types to each element.
3. Identify three or more threats: one for a data flow, one for a data store, and one for a process.
4. Identify first-order mitigations for each threat.

Extra credit: The level 1 diagram is not perfect. What would you change, add, or remove?