



# **Embedded Risk Management – Technology That Helps**

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Presented By: Joyce Simmons

**SecondFloor**  
Level up!

- **em·bed** ( m-b d ) also **im·bed** ( m-)
- *v.* **em·bed·ded** also **im·bed·ded**, **em·bed·ding** also **im·bed·ding**, **em·beds** also **im·beds**
  - *v.tr.*
  - **1.** To fix firmly in a surrounding mass: *embed a post in concrete; fossils embedded in shale.*
  - **2.** To enclose snugly or firmly.
  - **3.** To cause to be an integral part of a surrounding whole: "*a minor accuracy embedded in a larger untruth*" (Ian Jack).
  - **4.** To assign (a journalist) to travel with a military unit during an armed conflict.
  - **5. Biology** To enclose (a specimen) in a supporting material before sectioning for microscopic examination.
  - *v.intr.*
  - To become embedded: *The harpoon struck but did not embed.*

- CEIOPS recommended that the internal model be used at all levels of an organisation – envisaging a high level of embedding. This would involve a two-way process in which the business model is reflected in the internal model and the internal model is then used to inform decision-making in the business.
- This is a contrast to the present situation where regulatory capital is not necessarily a primary decision driver.

- Risk Management will be embedded successfully if the organisation has the right people, processes, technology and culture.
- **People** are made right by proper training, and are made to 'buy in' to the risk management processes by continual involvement in the design and review of processes.
- **Processes** need to be fully aligned in the organisation and ingrained in the day to day business.
- **Technology** that is right that which provides risk management information for control, planning, and decision making.
  - Risk management should cut across at all levels of management from strategic to tactical to operational.
  - All employees in whatever area of operation and in whatever activity, their processes and procedures should embody risk management.

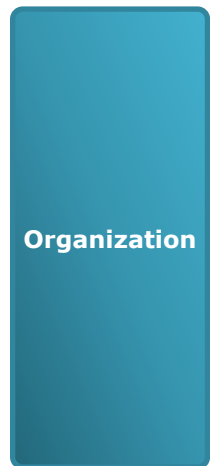
When business decisions are based at periodical and interim reports - be 99.5% sure your information is trustworthy!

Every report should support sustainable business.

How do you execute critical assessments to prove your organization is managing risk appropriately?



Quantitative data



Qualitative data

## Process to produce the report

- Data collection
- Data approval
- Report creation
- Report approval and distribution

## Evidence for signoff of report

- Data traceability
- Data quality
- Data completeness
- Signoff process according responsibilities

## CFO-CRO

*wants a trustworthy report, ready to sign off*

Periodic report

Interim reporting



# Our Concept

**Information Systems**  
Data accessibility

Quantitative data

**Organization**  
Critical assessment

Qualitative data

The quantitative and qualitative data combined provides "information" when it has been assessed by the appropriate responsibility and became certified information with a registered signoff.

The understood information will become a cornerstone to manage your day to day business.

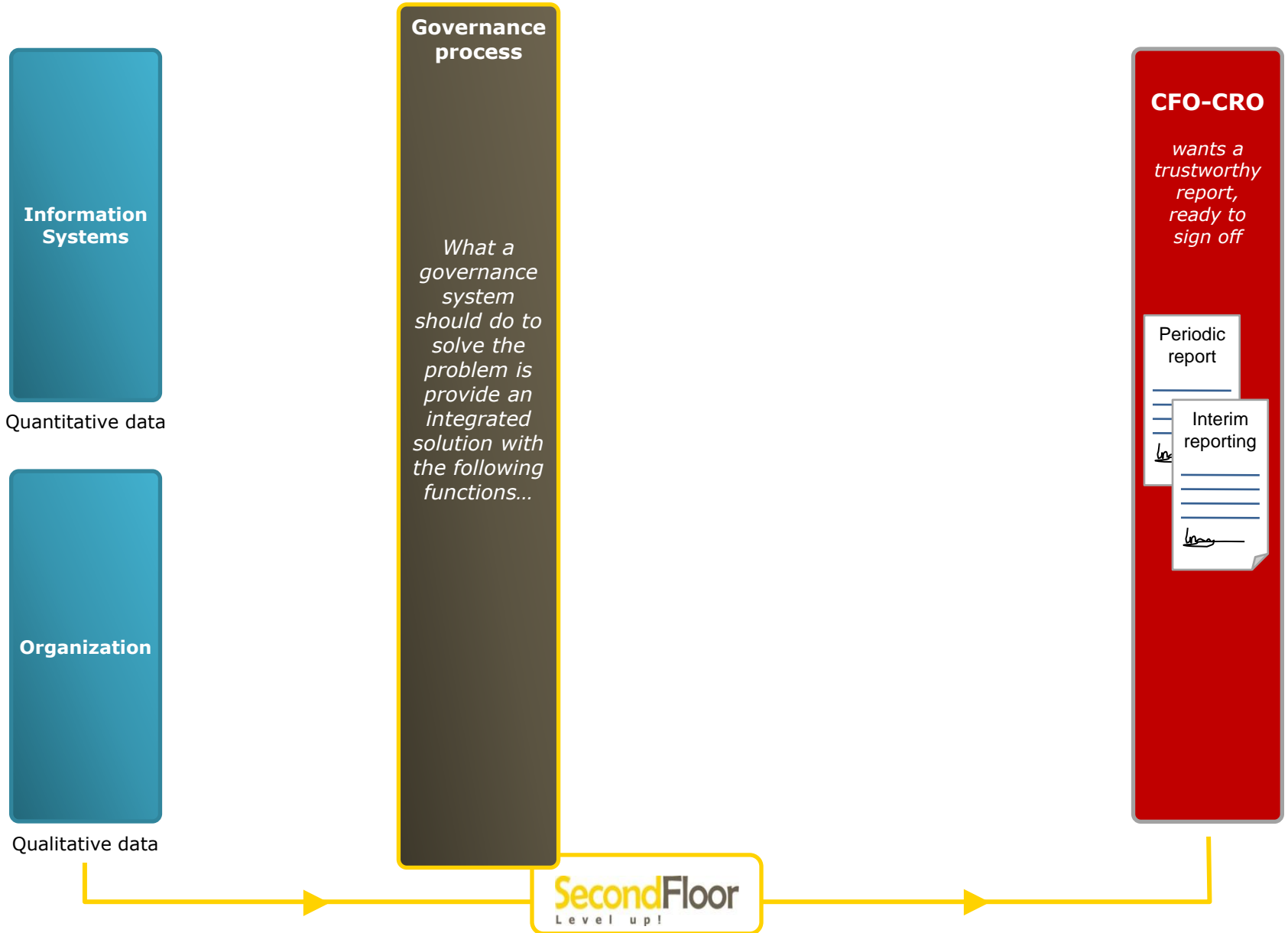
**CFO-CRO**

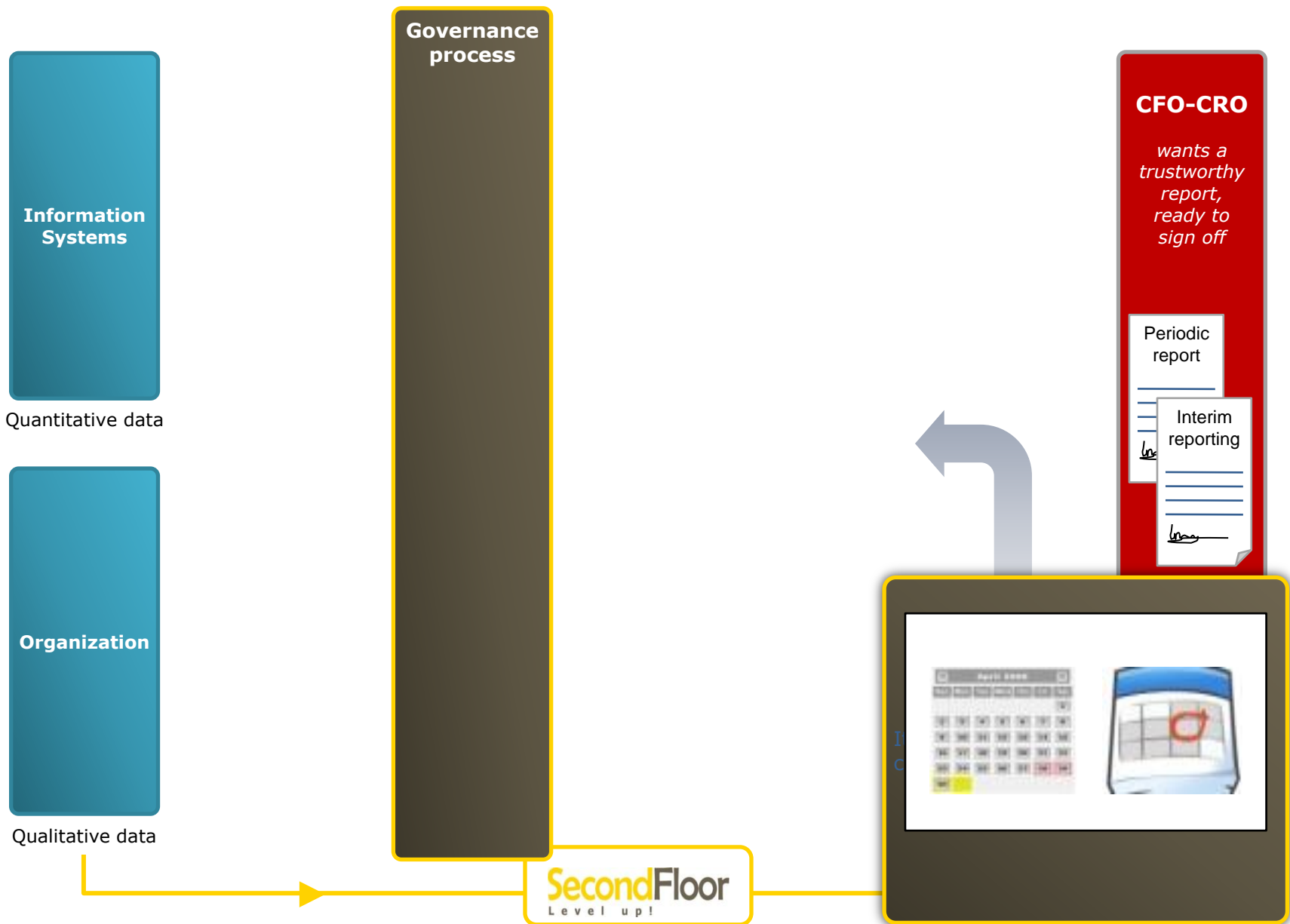
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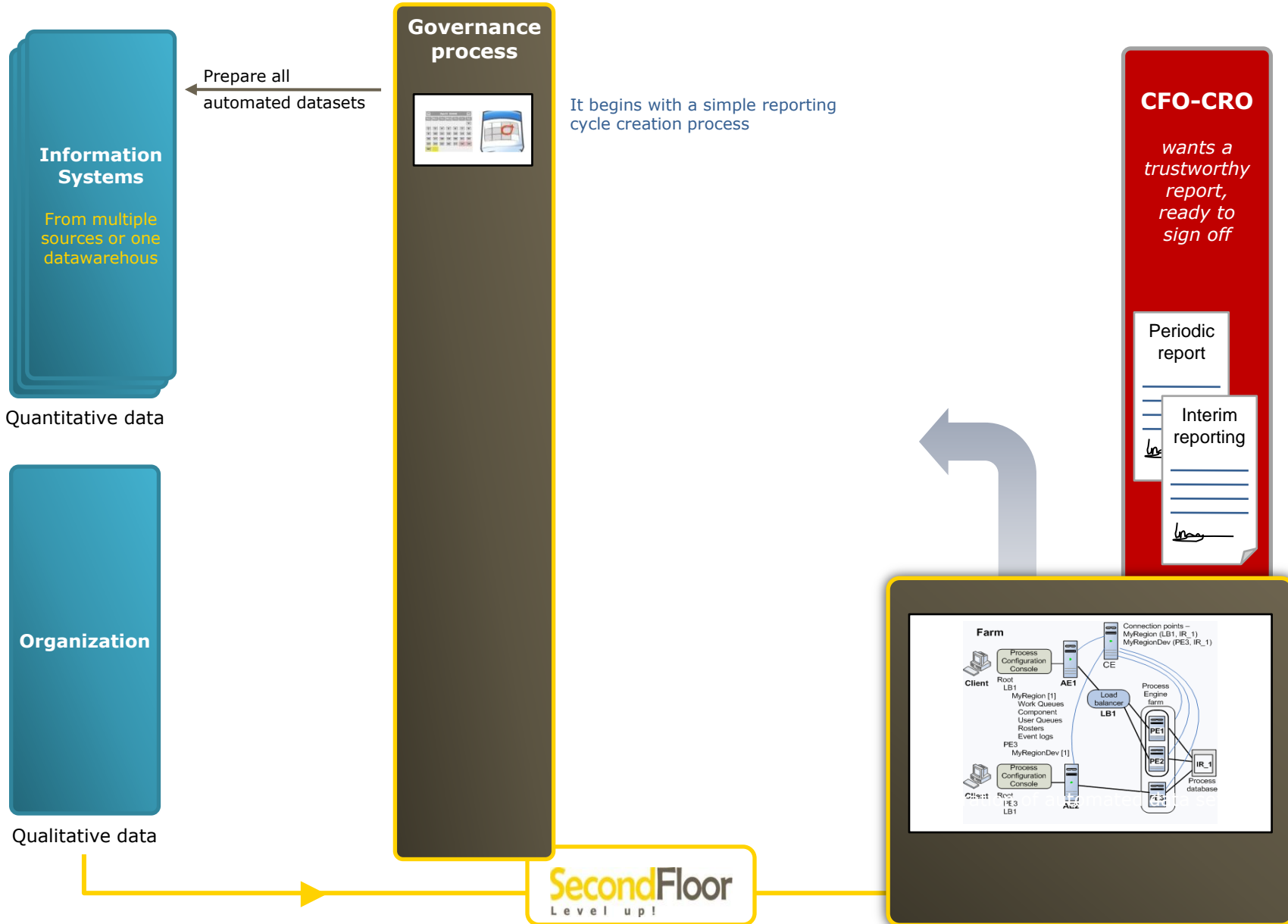
Periodic report

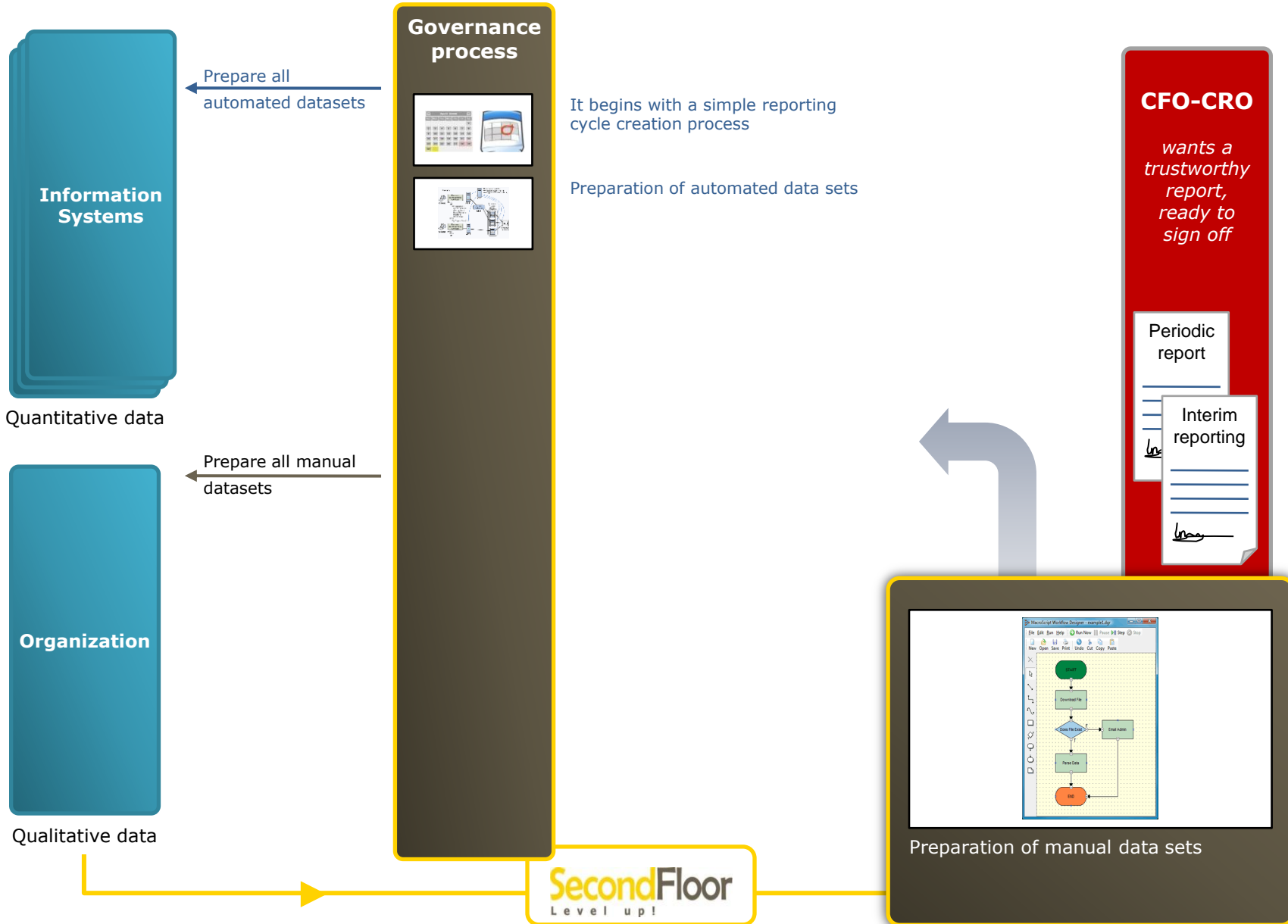
Interim reporting

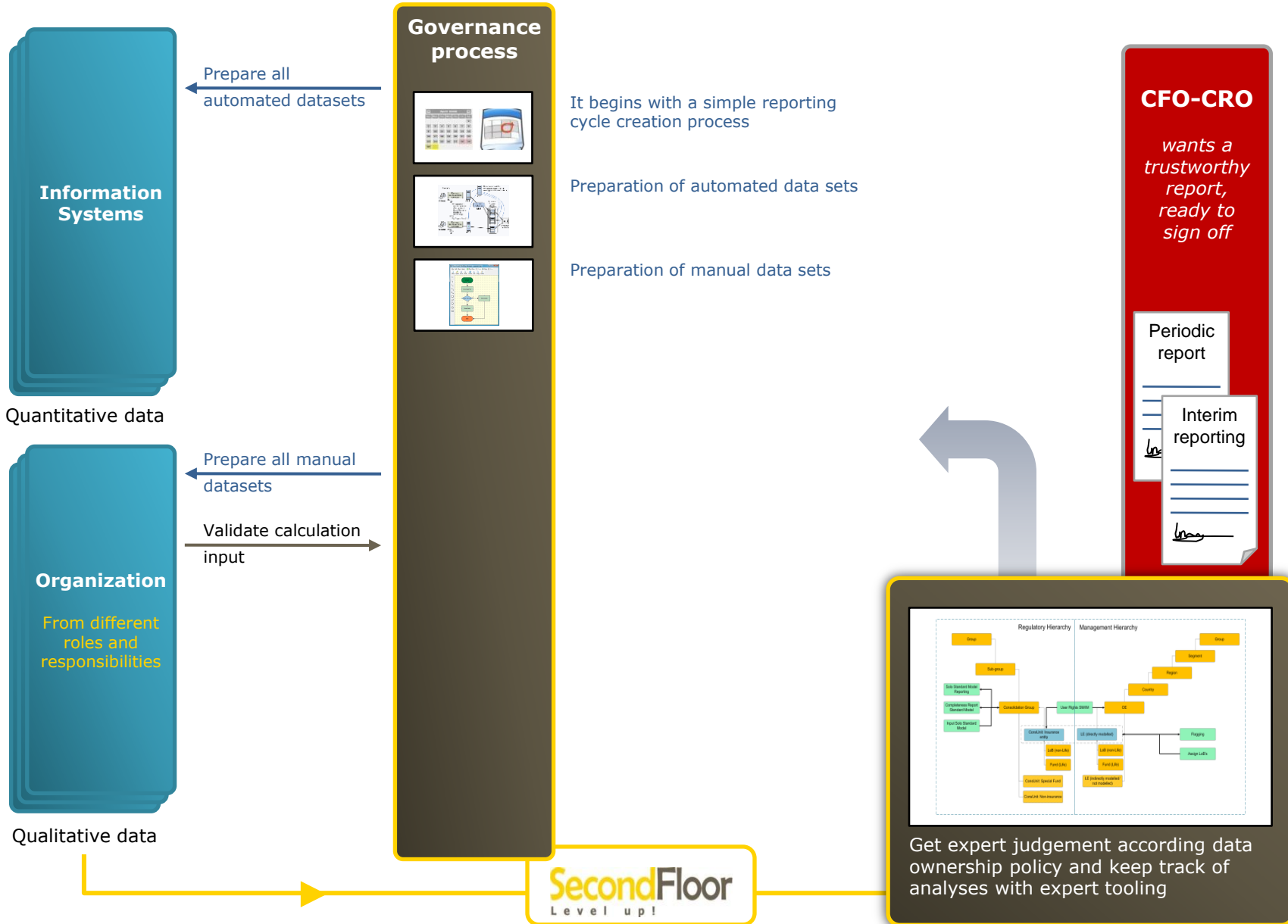


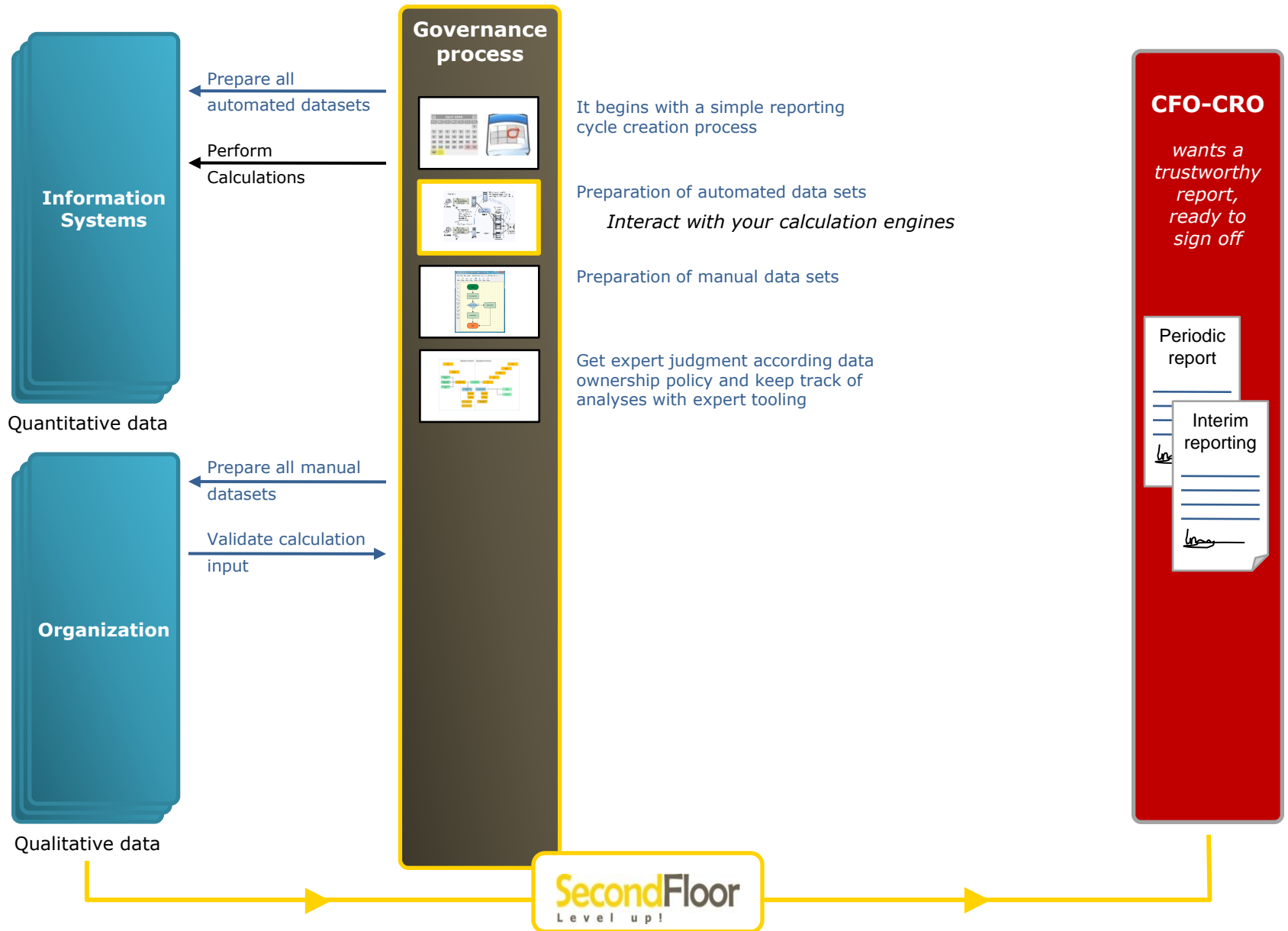


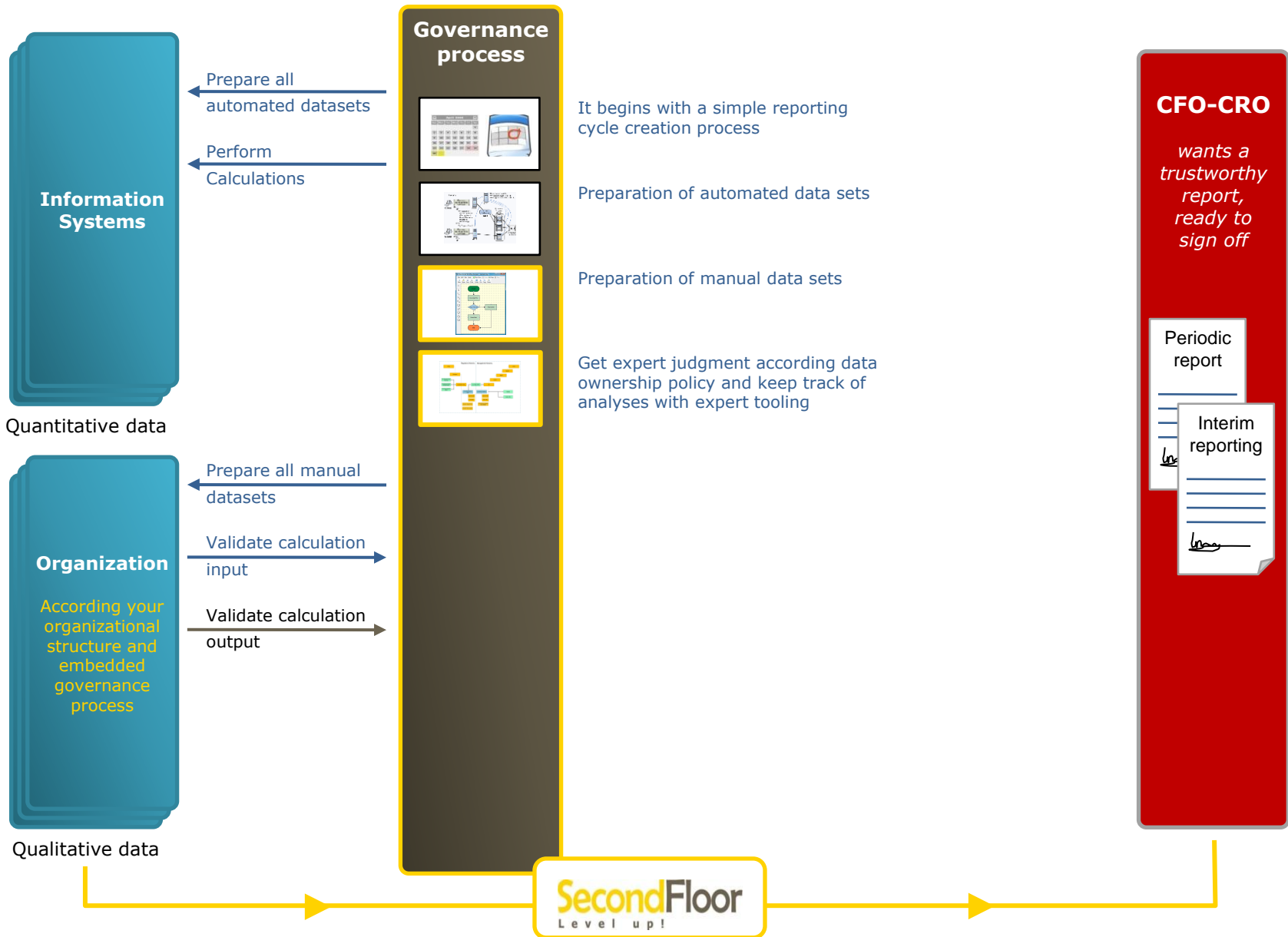


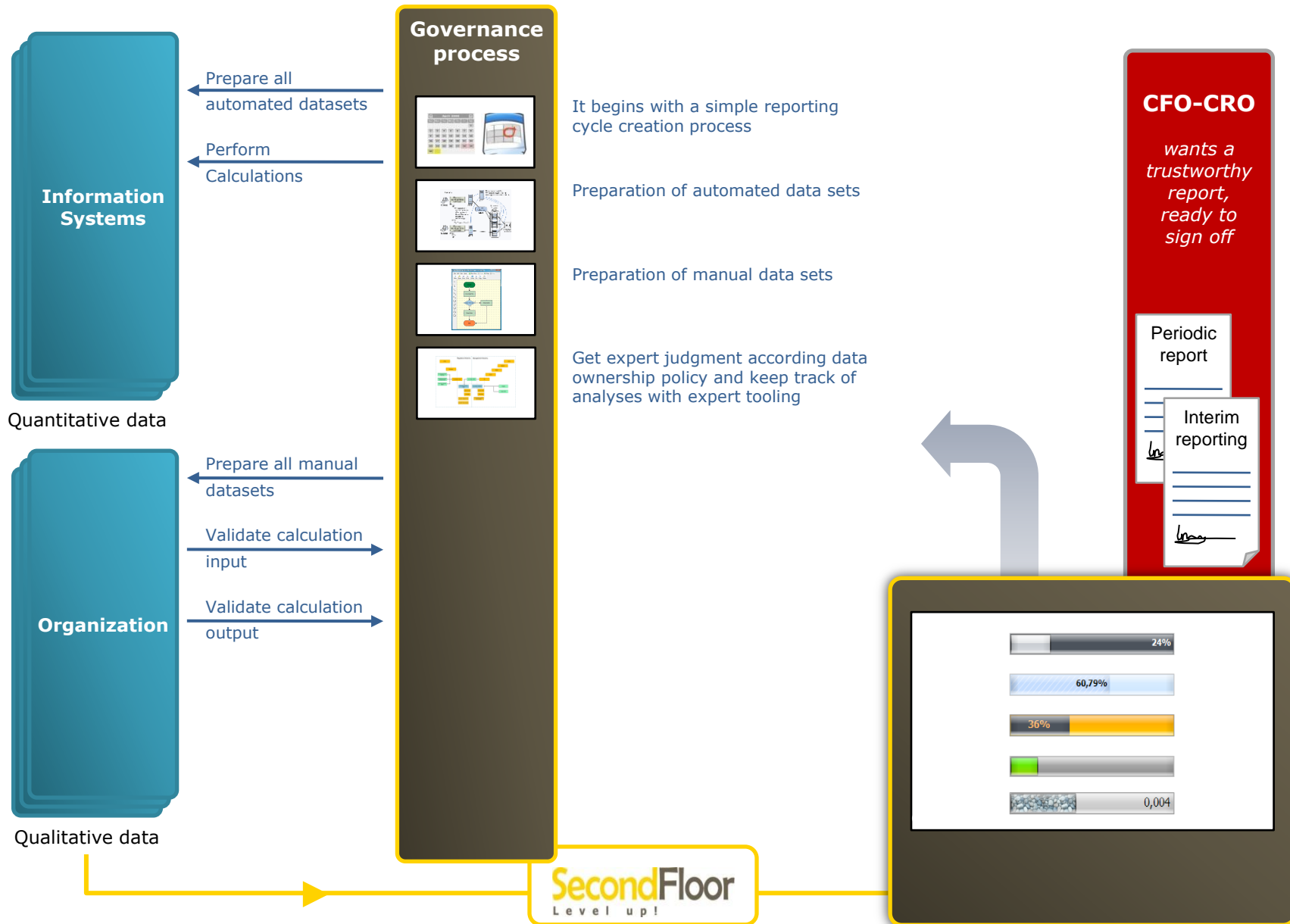


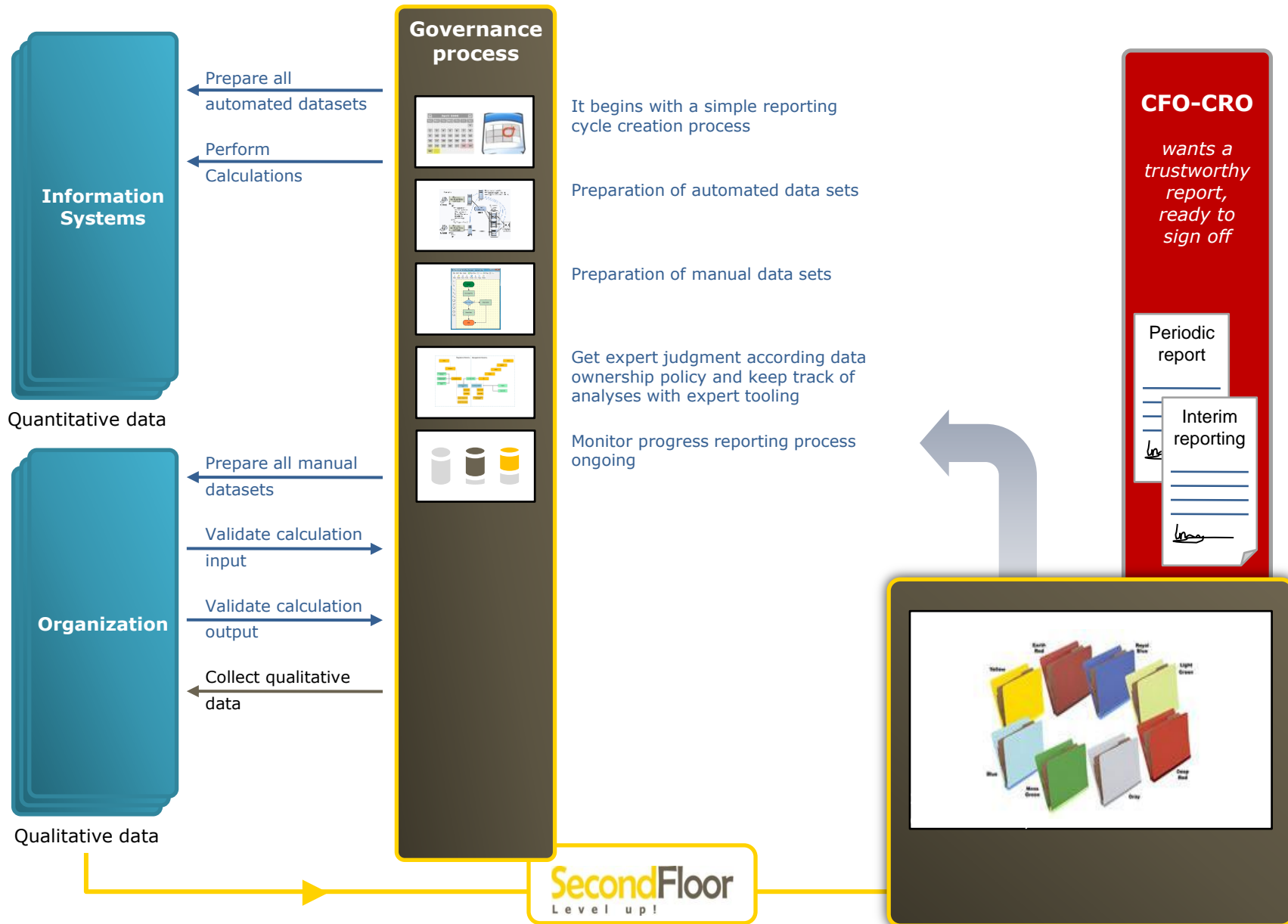


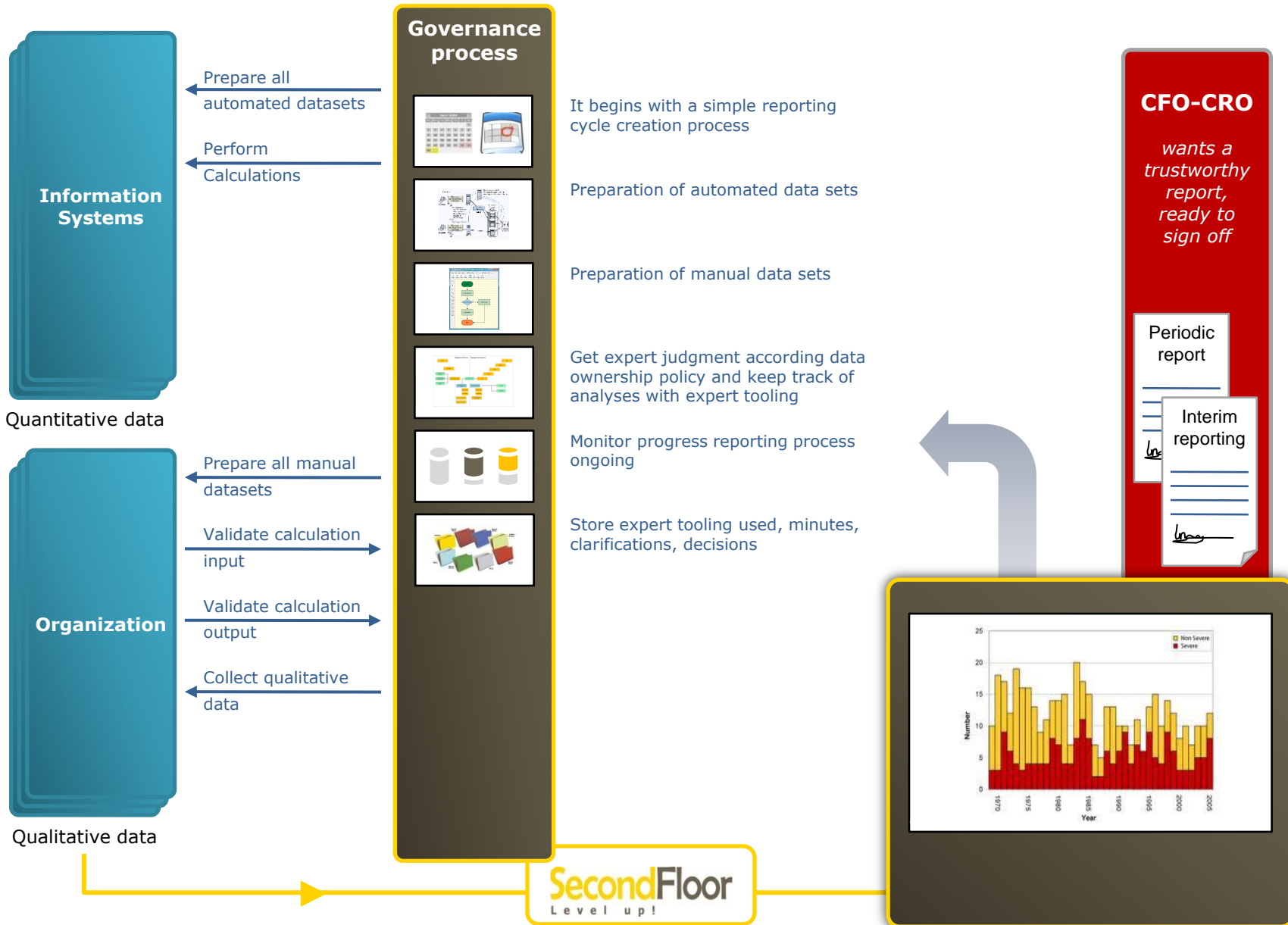


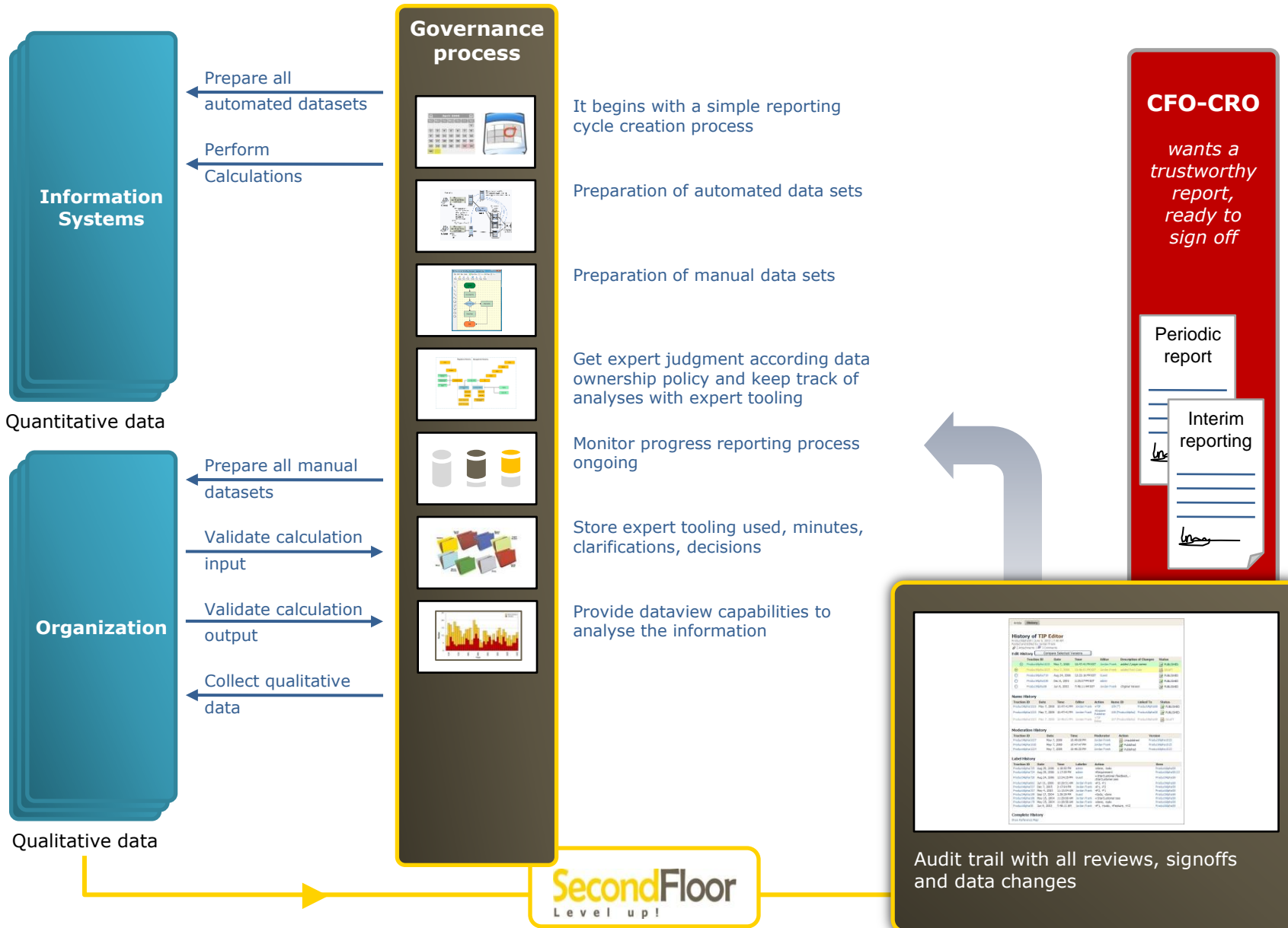


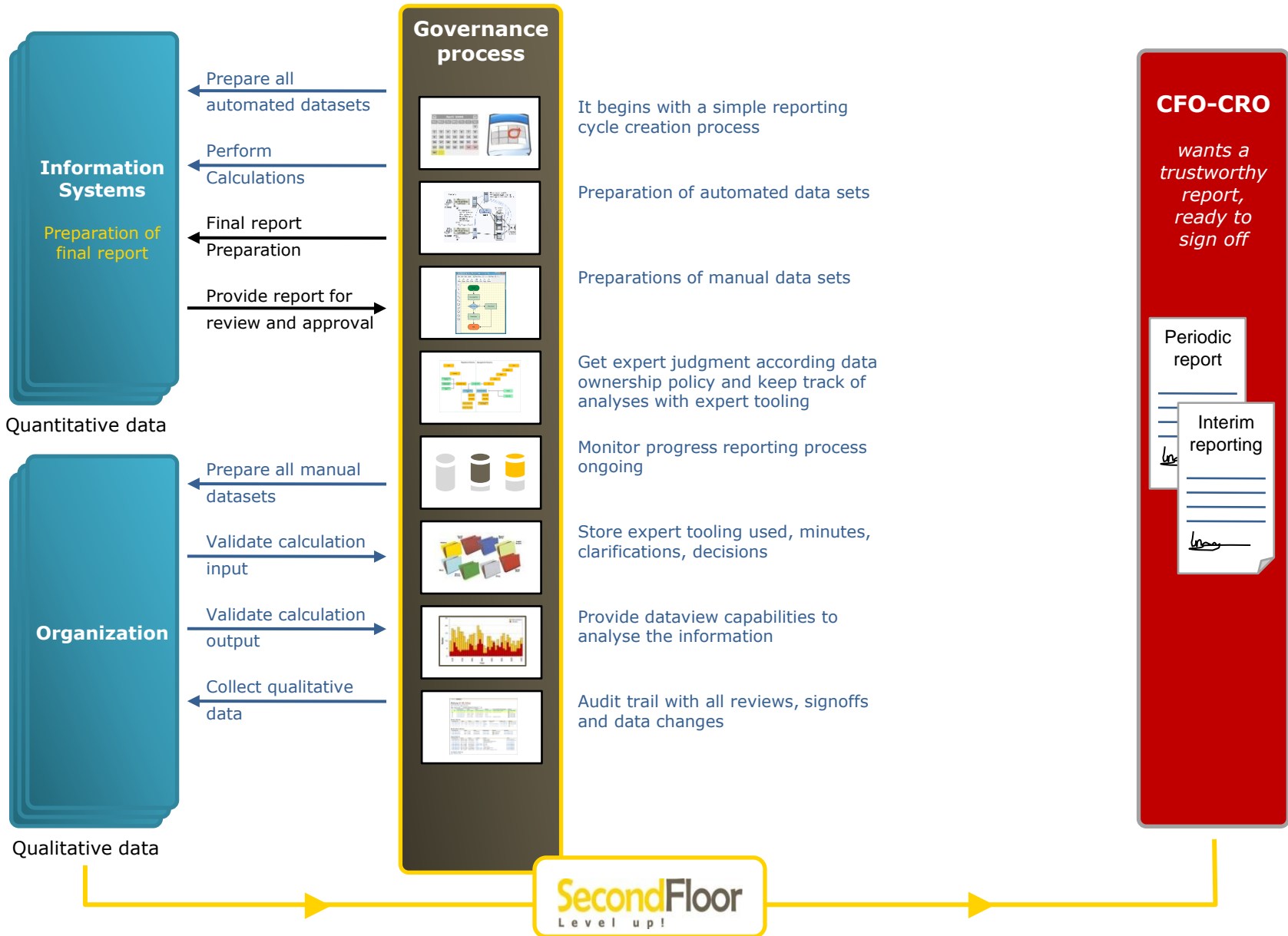


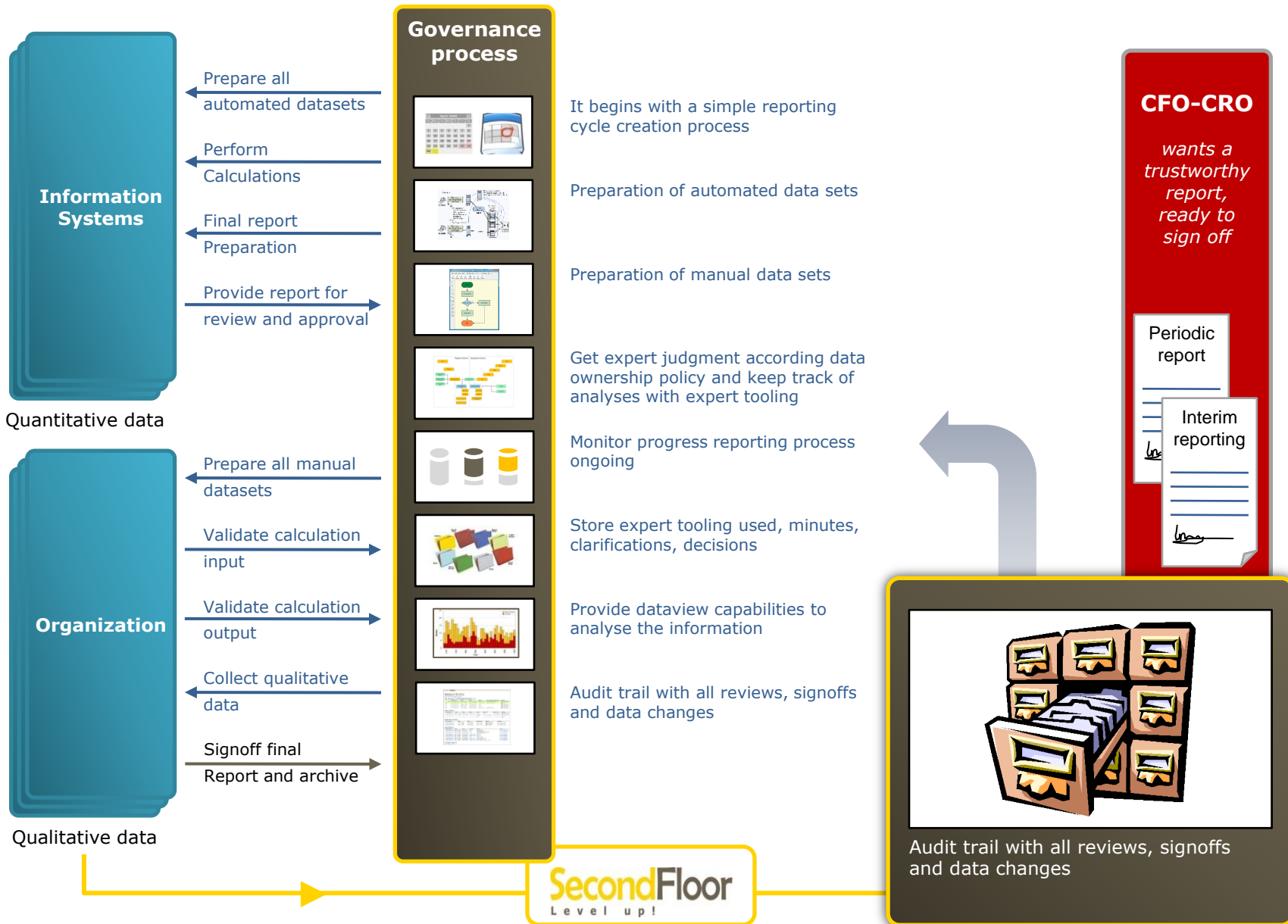




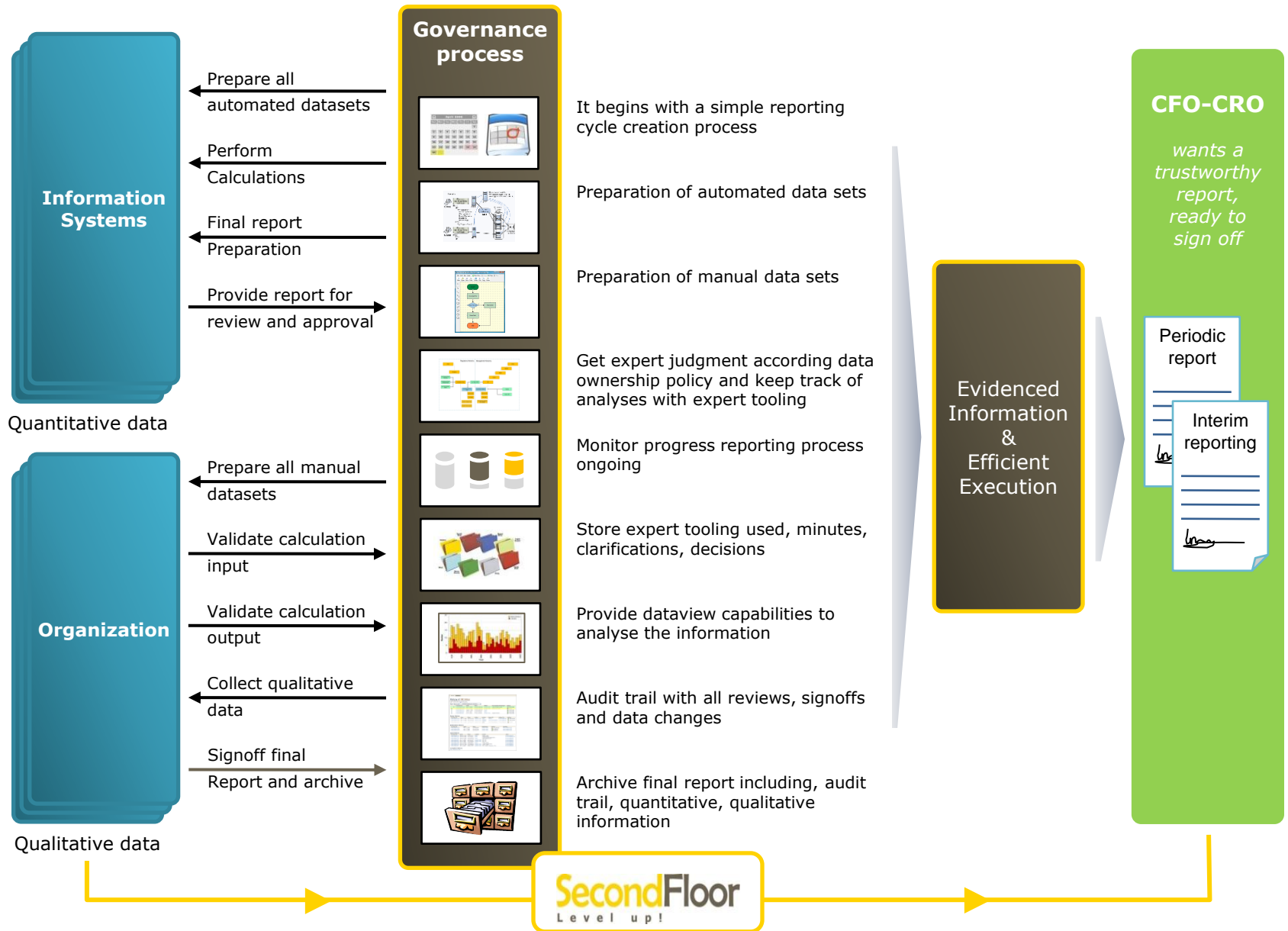












Joyce Simmons  
CCO  
j.simmons@secondfloor.nl  
+31 643377514

SecondFloor BV  
Beech Avenue 180  
1119 PS Schiphol-Rijk  
The Netherlands  
[www.secondfloor.eu](http://www.secondfloor.eu)