Anatomy of a Tech Company

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Springboard

Anatomy of a Tech Company

- Describe tech company departments
- Discuss where Data Science lives
- Describe hierarchy of titles

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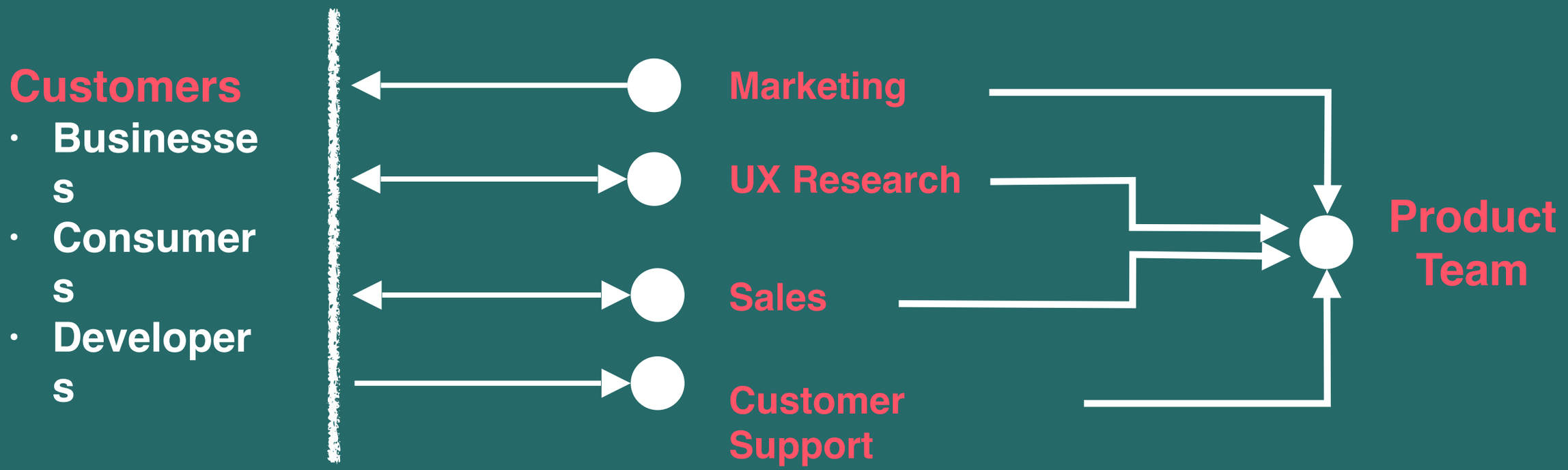
Interfacing with Customers



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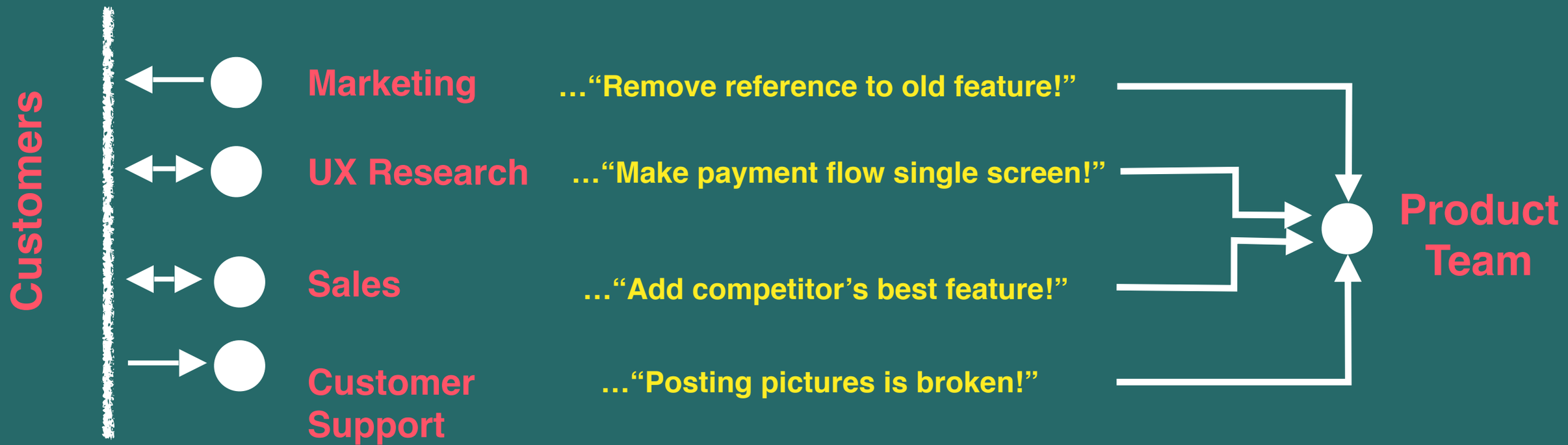
Interfacing with Product Team



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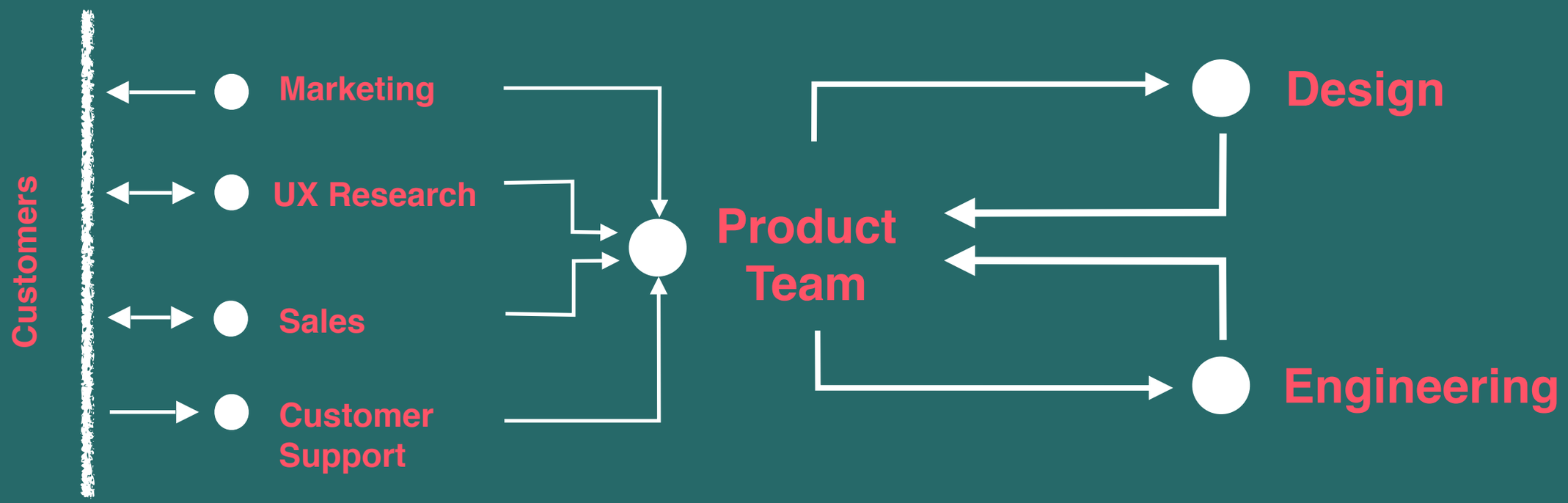
Product :: Eng & Design



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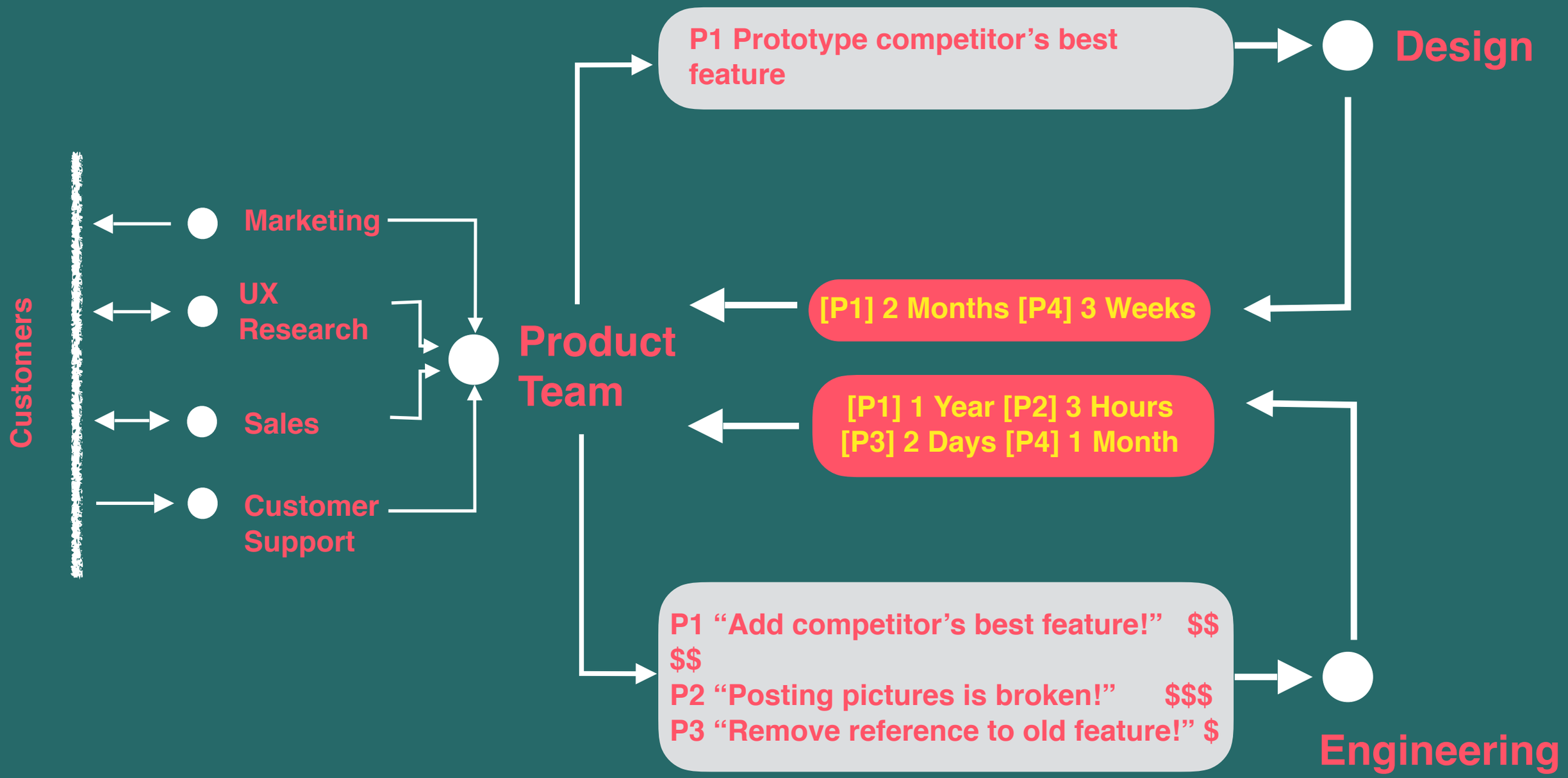

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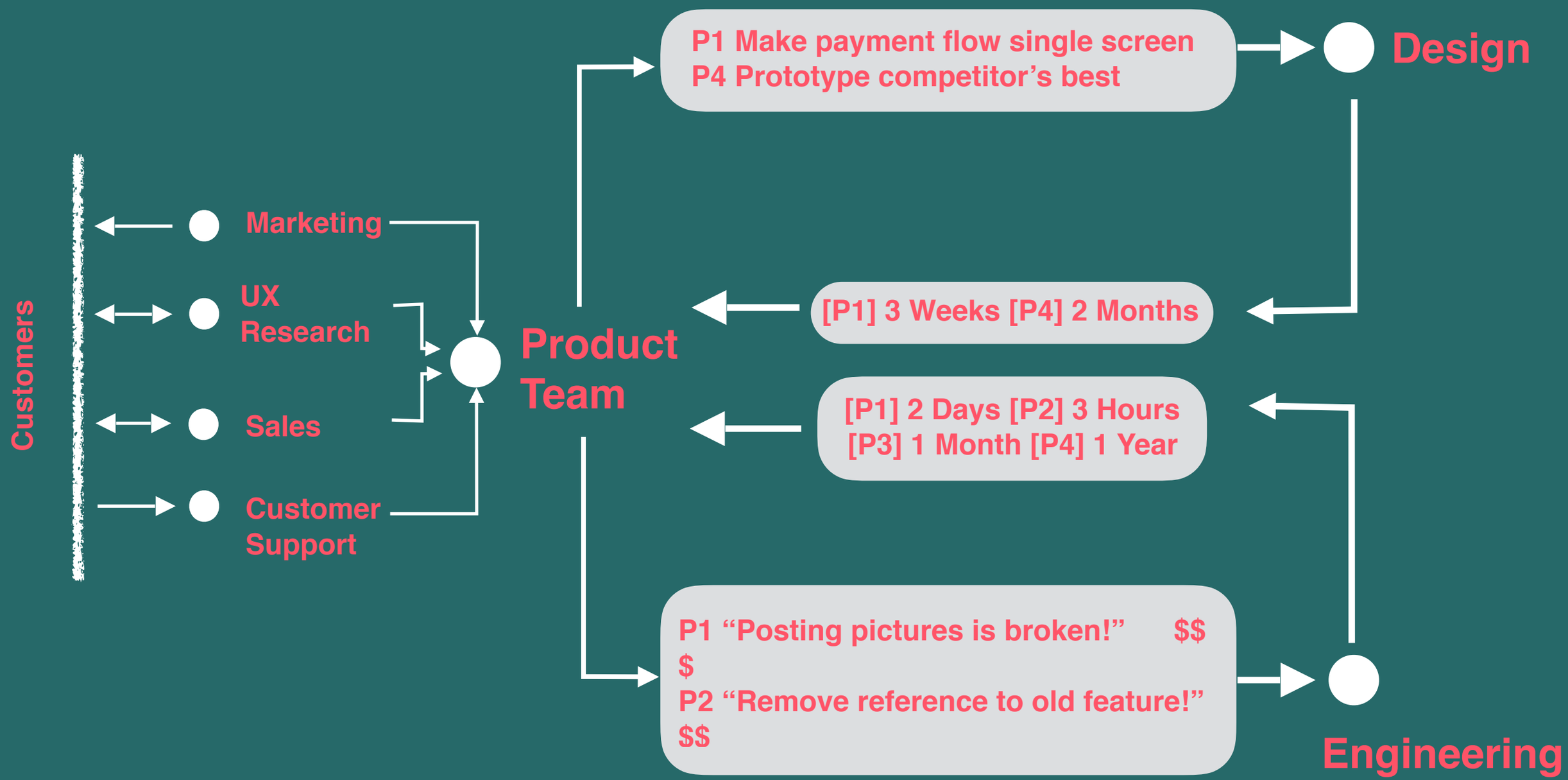

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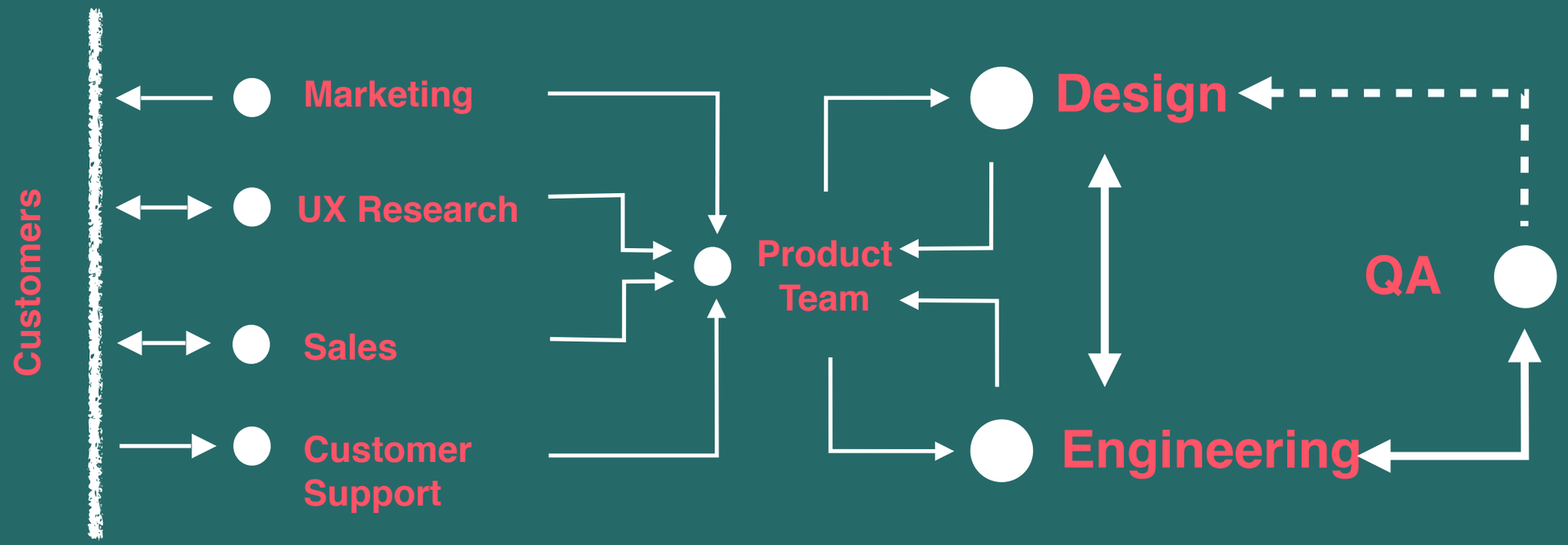
Eng & Design :: QA



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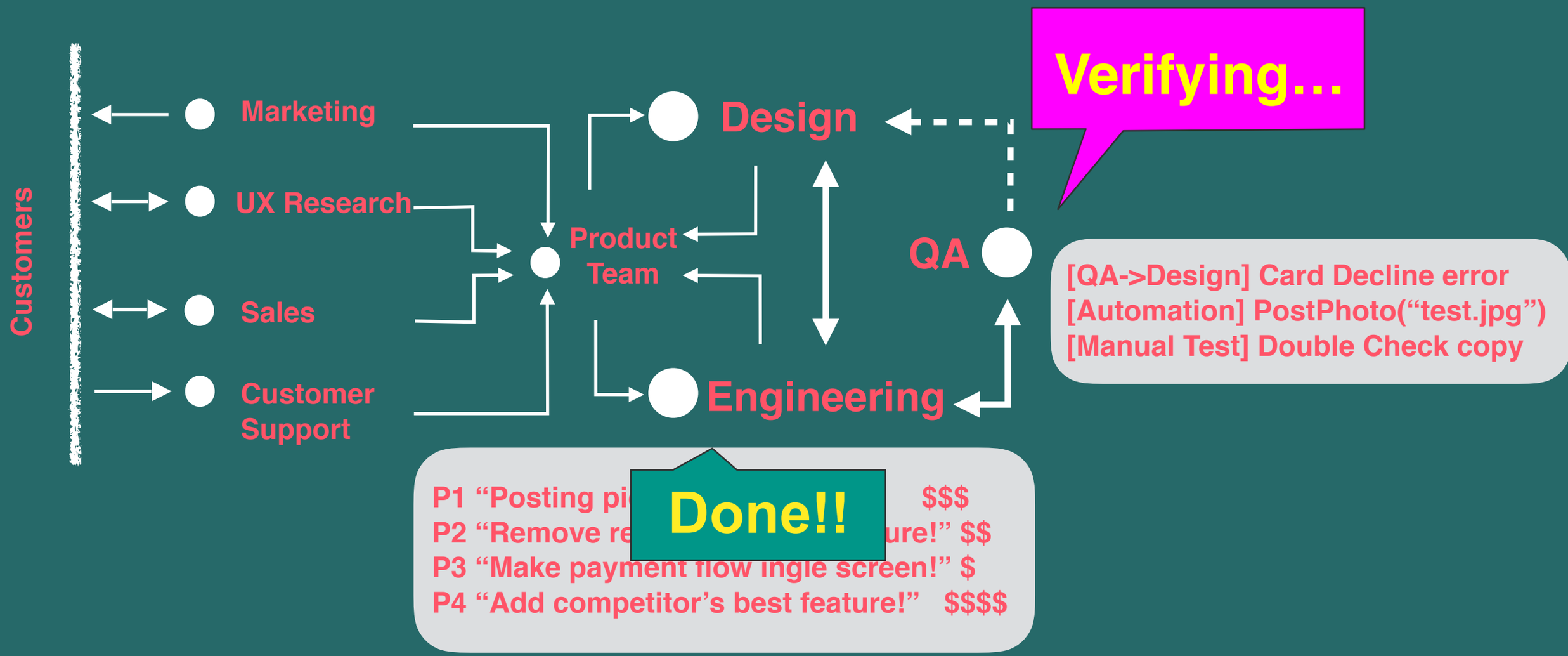

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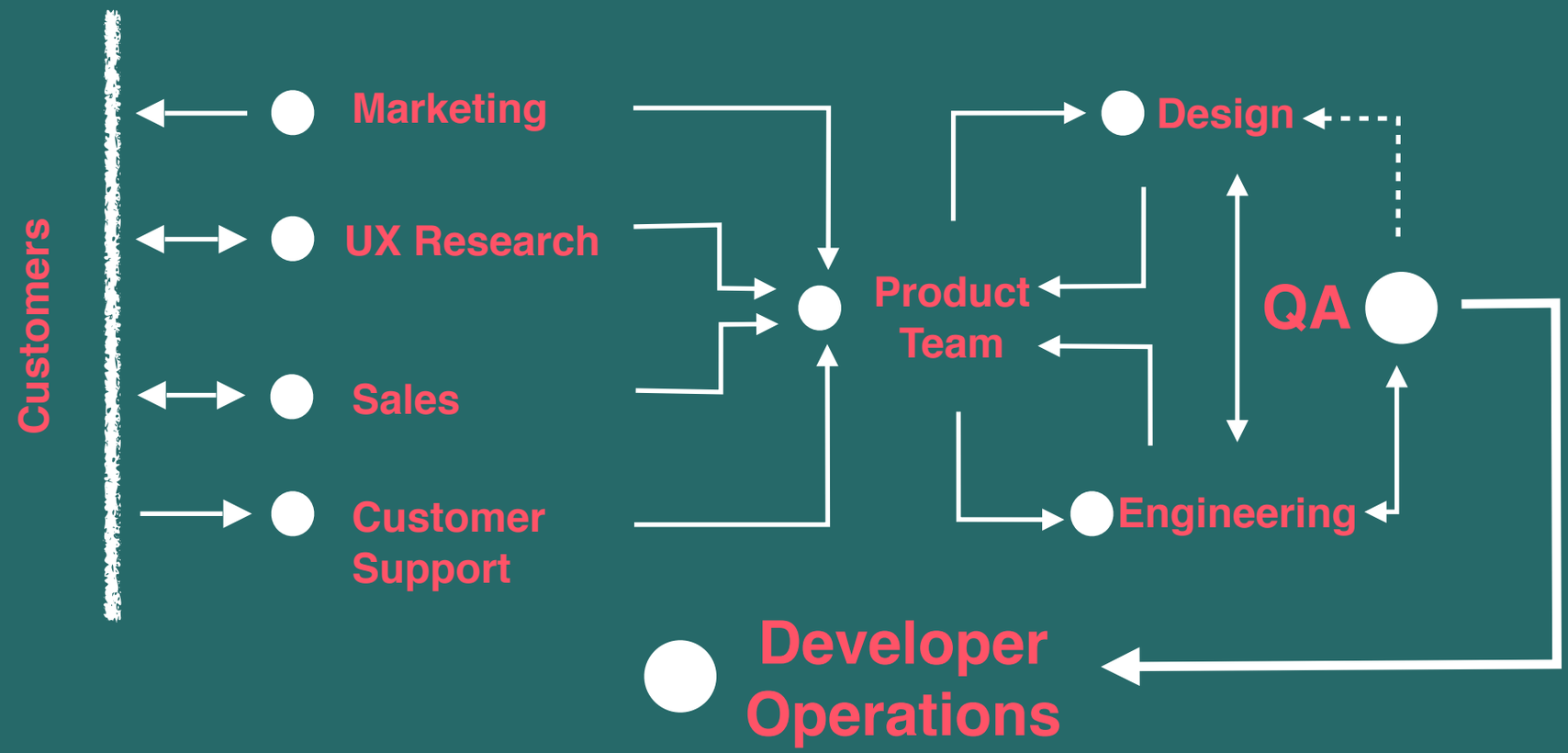
QA :: DevOps



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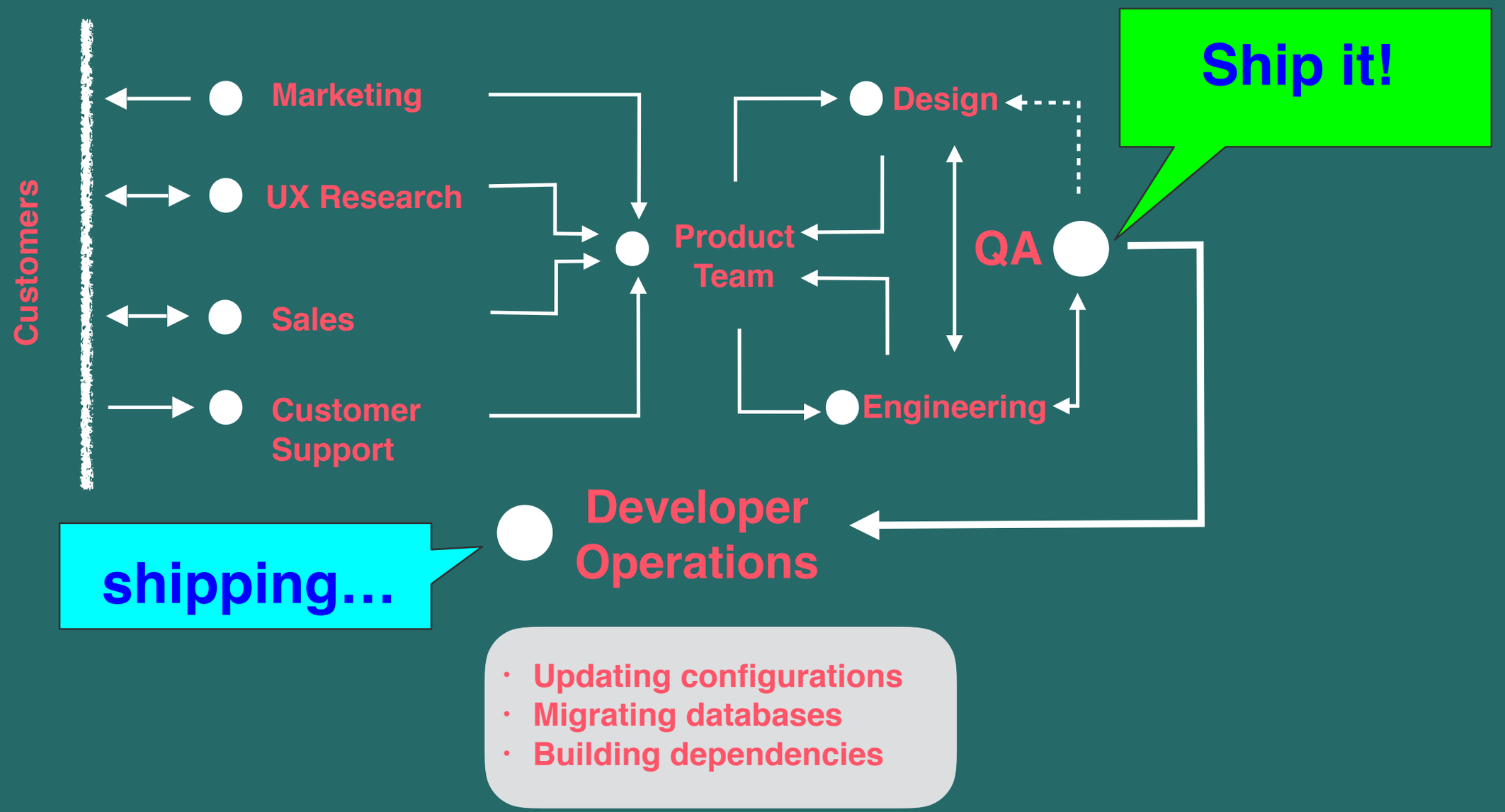

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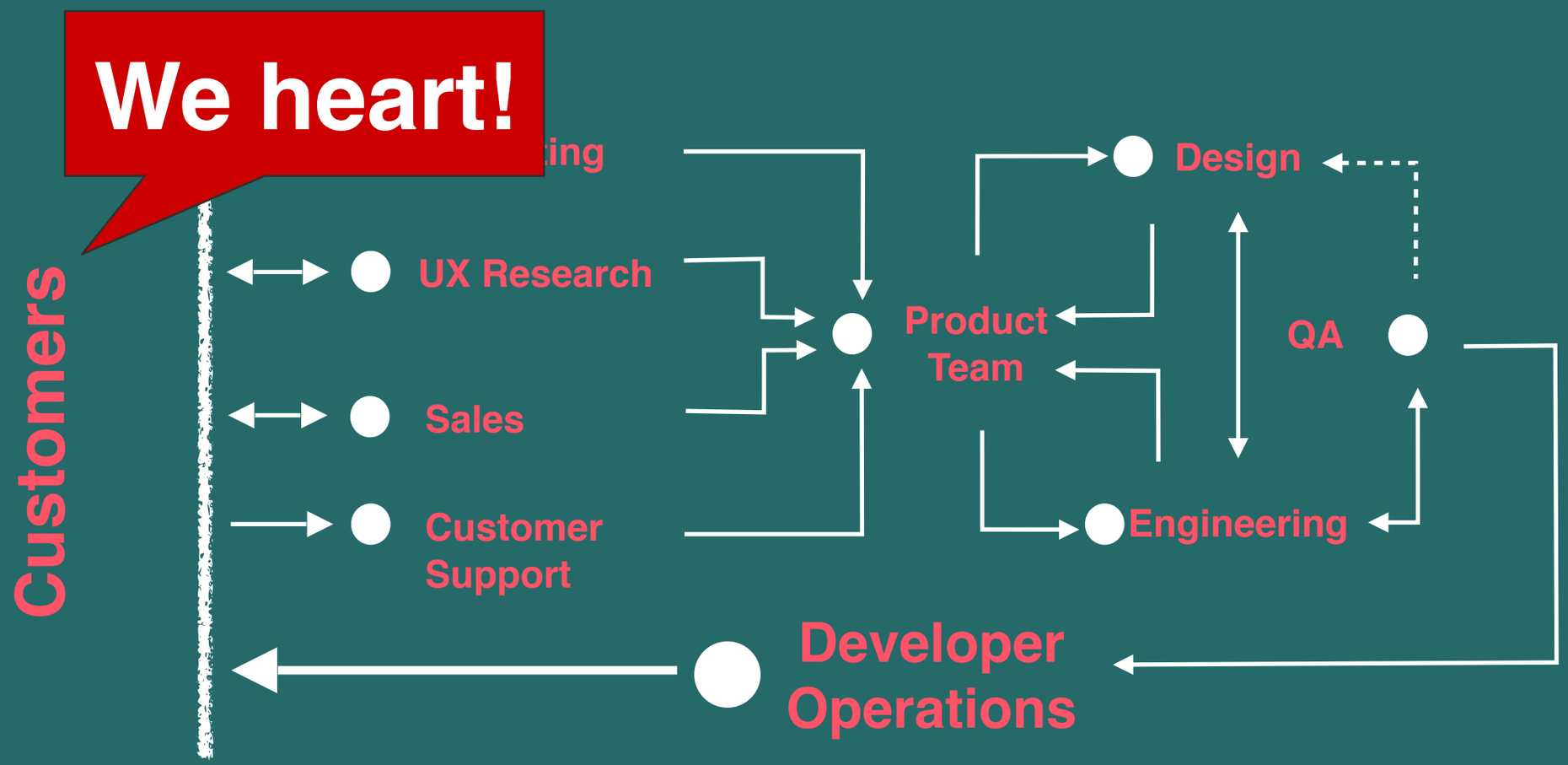
DevOps :: Customers



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Other Departments

★ **Information Technology (IT)**

★ **People Operations**

- **Recruiting**
- **Benefits/Payroll**
- **Finance**

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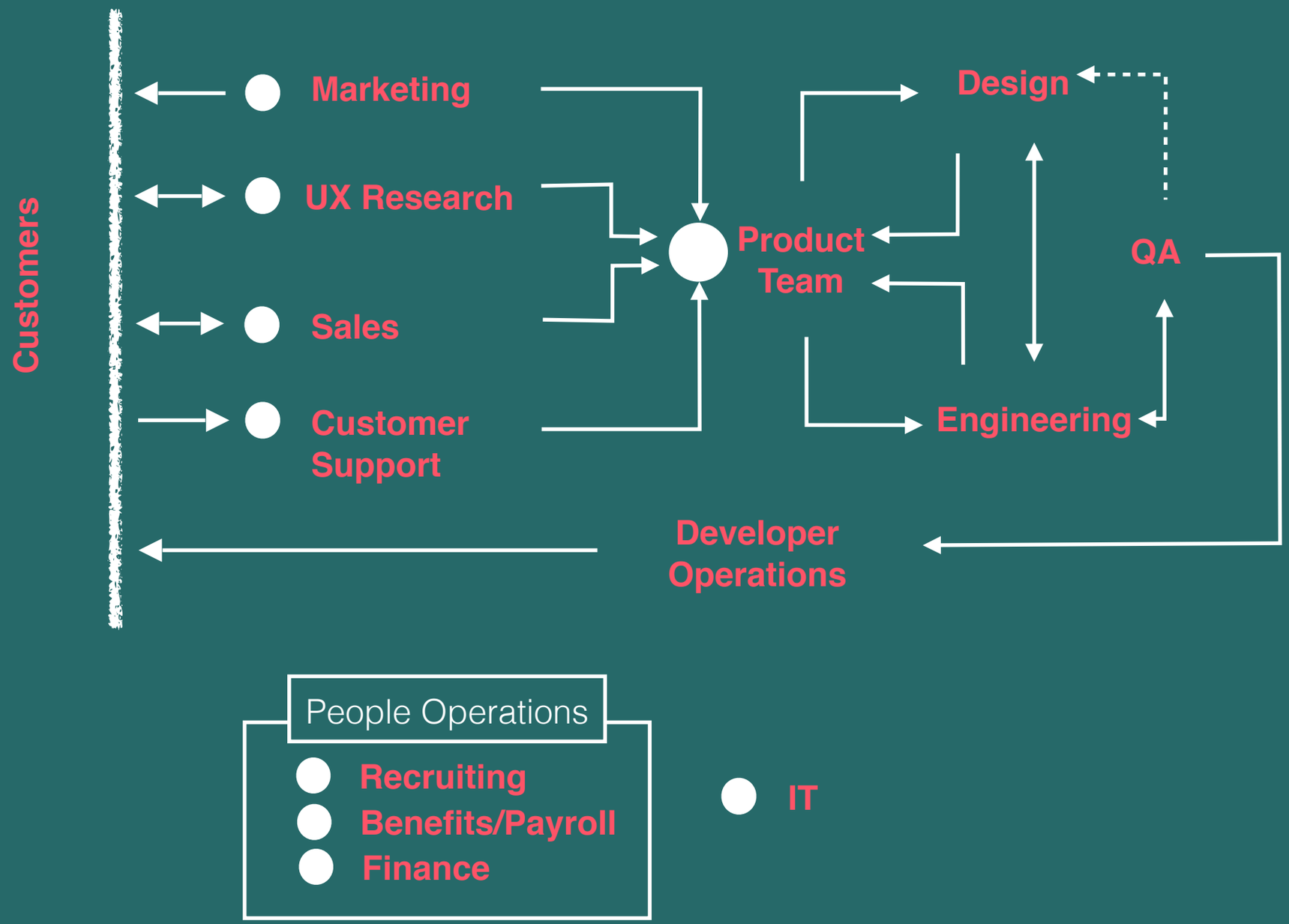
Where is Data Science?



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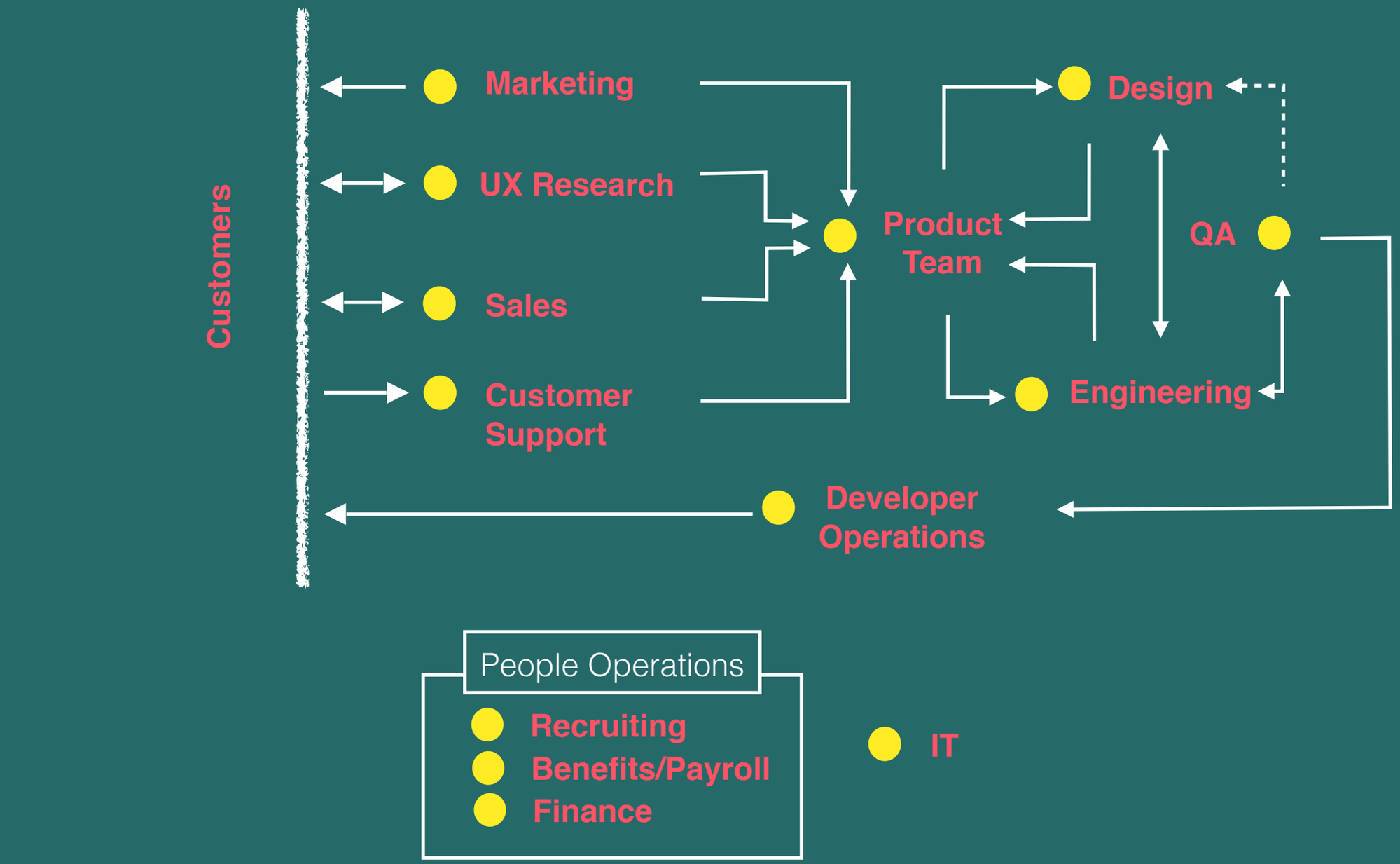
Everywhere.



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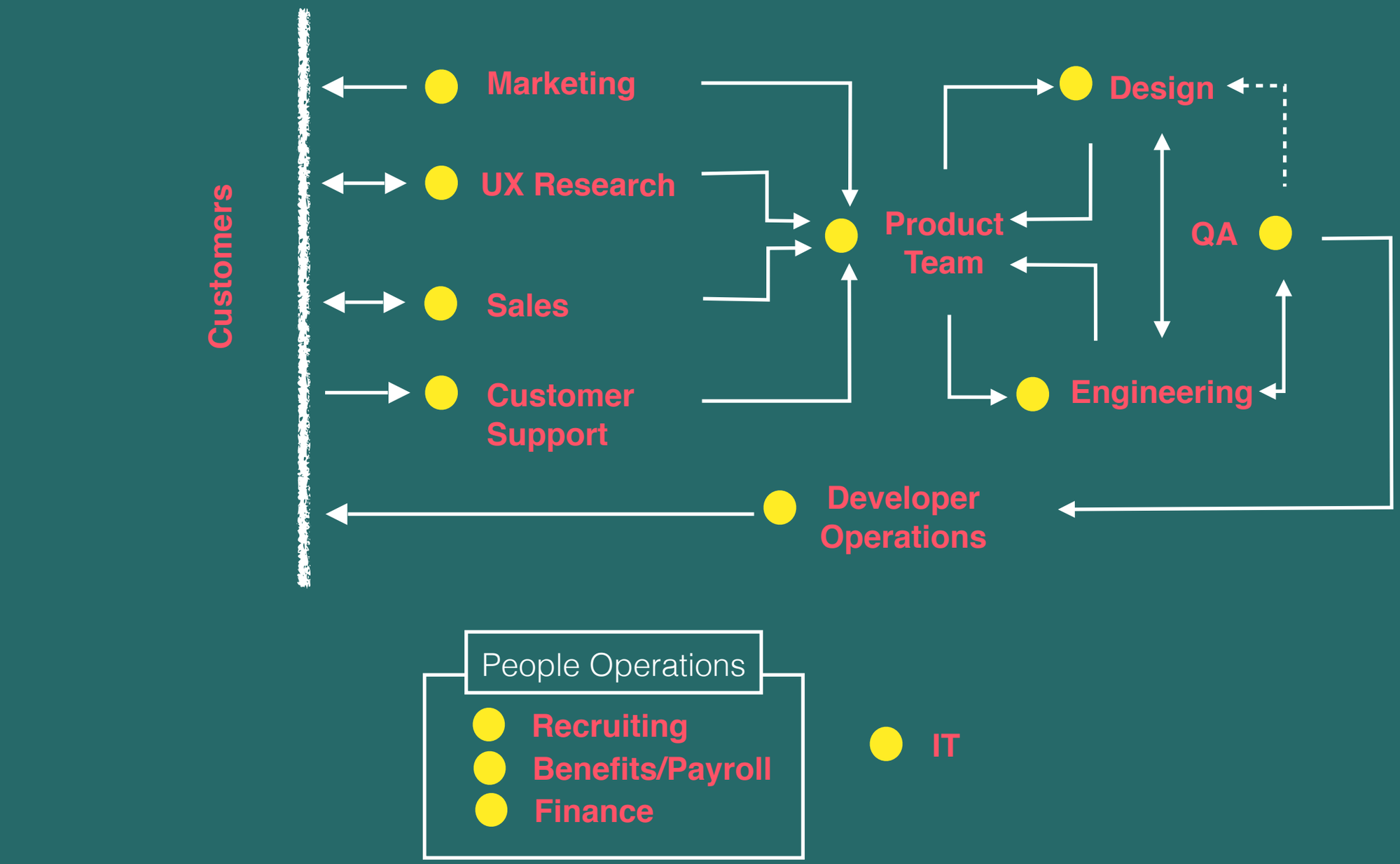
Where do you see yourself?



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“PM”

★ Product Manager

★ Project Manager

★ Program Manager

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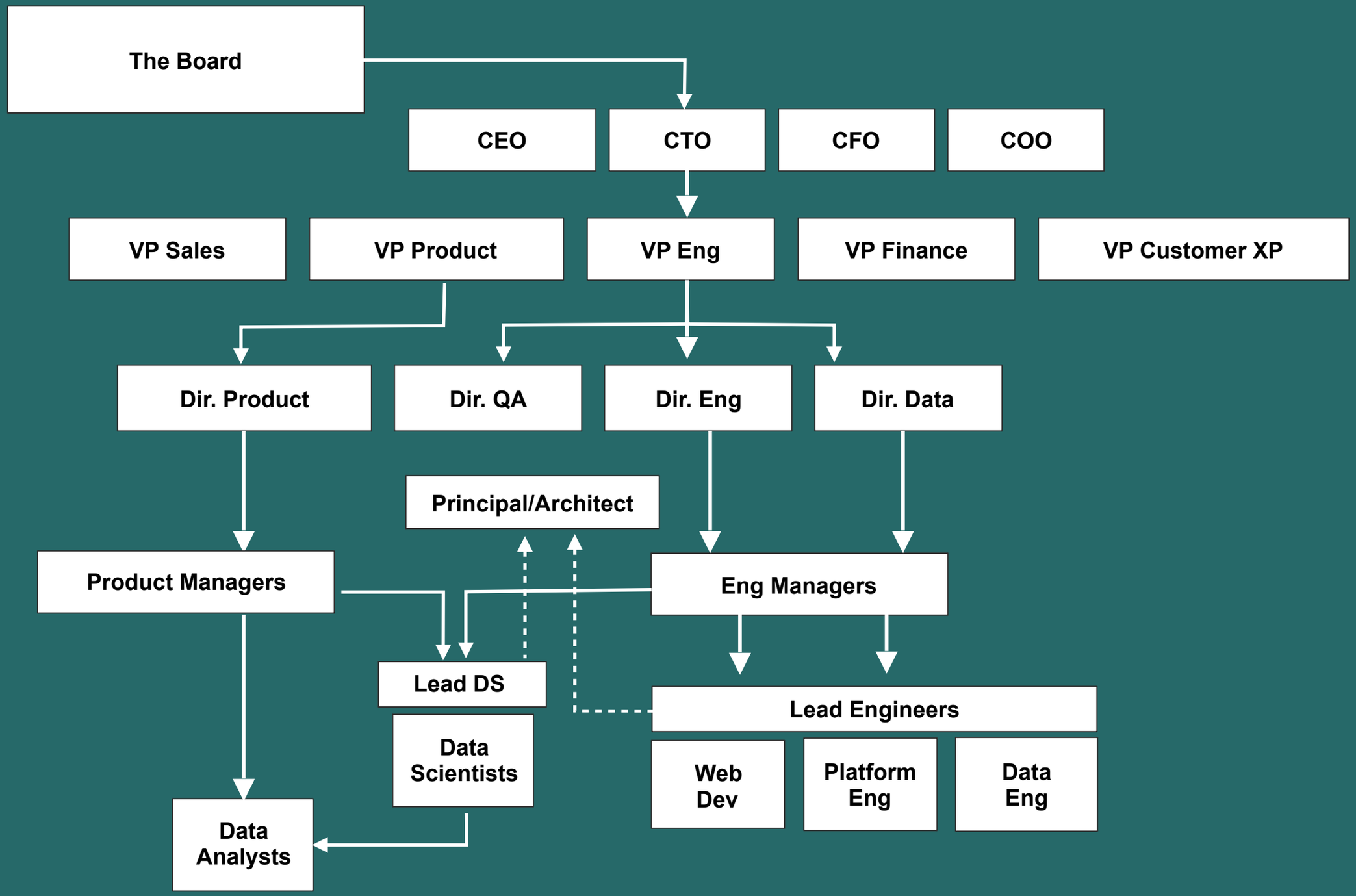
The C-Level Suite

Traditional
CEO Chief Executive Officer
CFO Chief Finance Officer
COO Chief Operations Officer

Tech-Specific
CTO Chief Technology Officer

...
CMO Chief Marketing Officer
CCO Chief Creative Officer
CDO Chief Diversity Officer
CIO Chief IT Officer

Hierarchy



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Scope of Roles

The Board	Elected by shareholders/owners. Right to vote.
C-Level	Vote may count. Business leader, Revenue Metrics. Contributes to strategy.
VP	Board-Level Interactions. Leader in specific field. Told to implement strategy.
Director / **Principal / Architect(s)**	Little-to-no Board-level interactions. Implementation of day-to-day processes.
Managers	Supervision of teams executing day-to-day. Resource allocation.
Project Lead	Task allocation. Supervision of technical implementation.
Individual Contributor	Task execution.

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