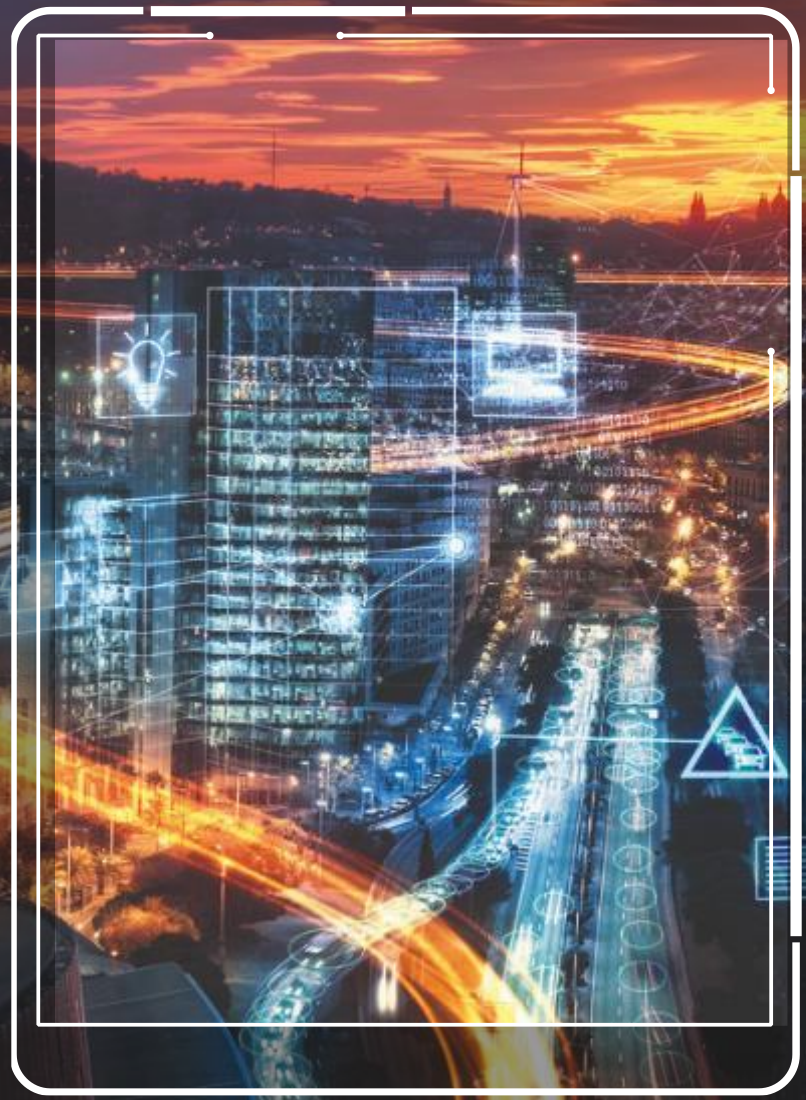
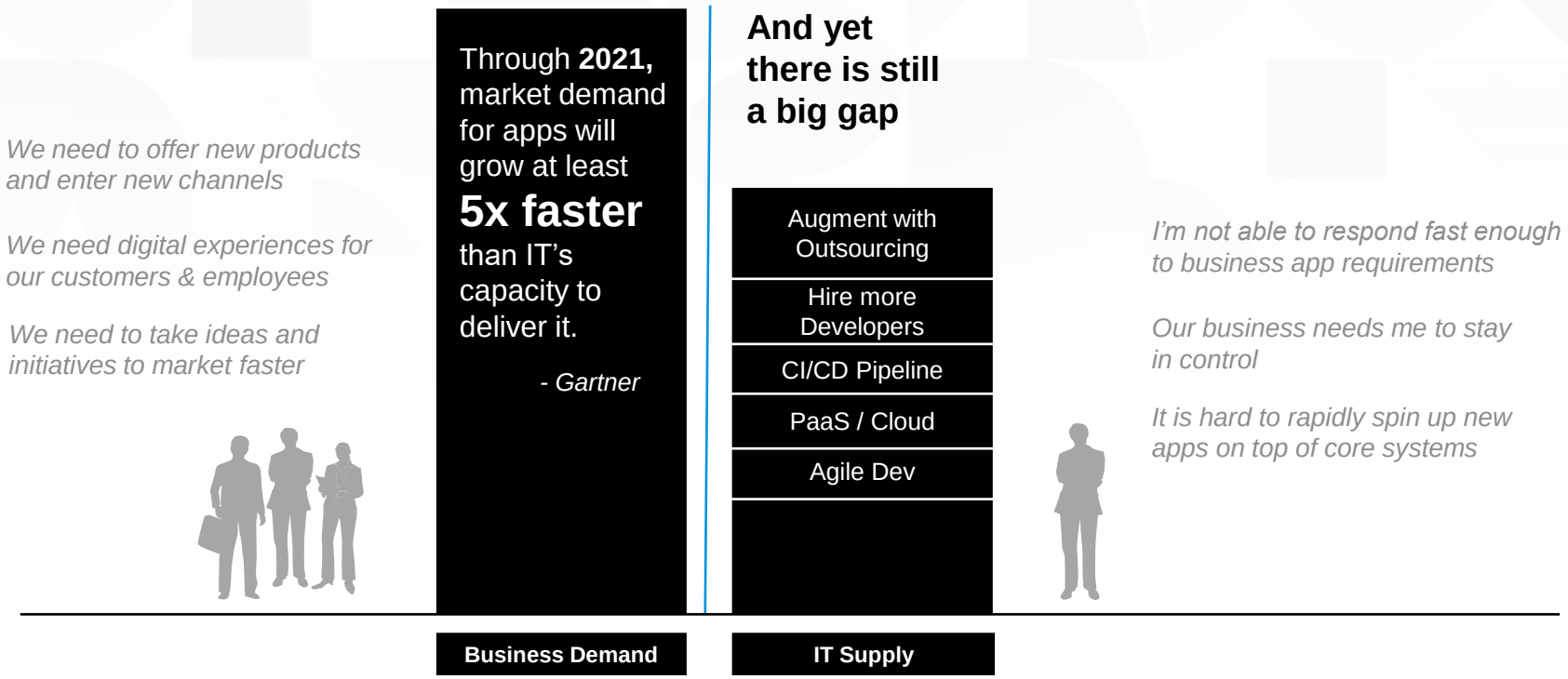
LEGACY / DIGITAL TRANSFORMATION

WHAT IS REALISTIC?



Transformation Challenges

1. Legacy and disparate systems
2. Skills Shortages
3. Efficiency of execution
4. Differentiation
5. New business models



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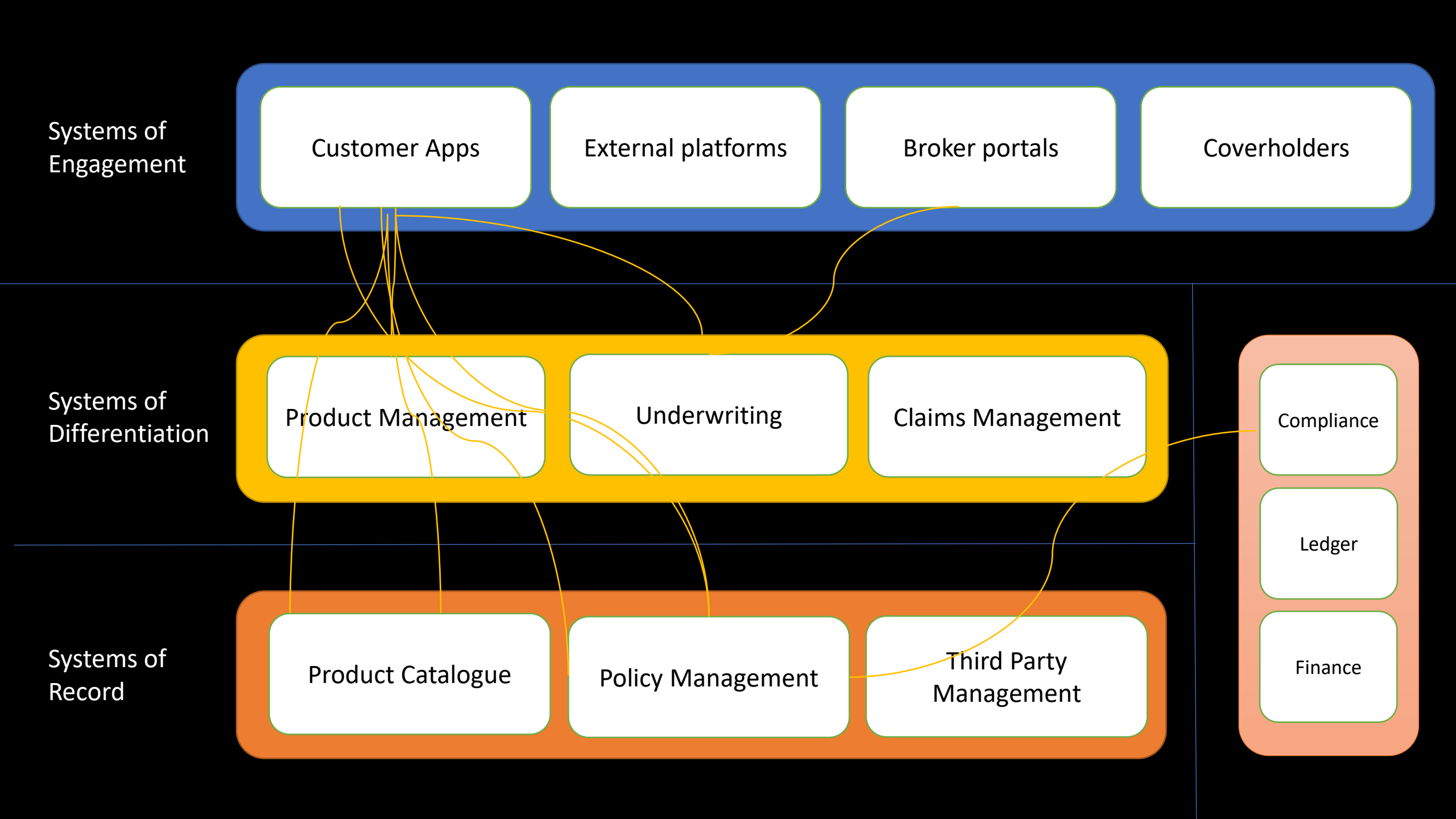
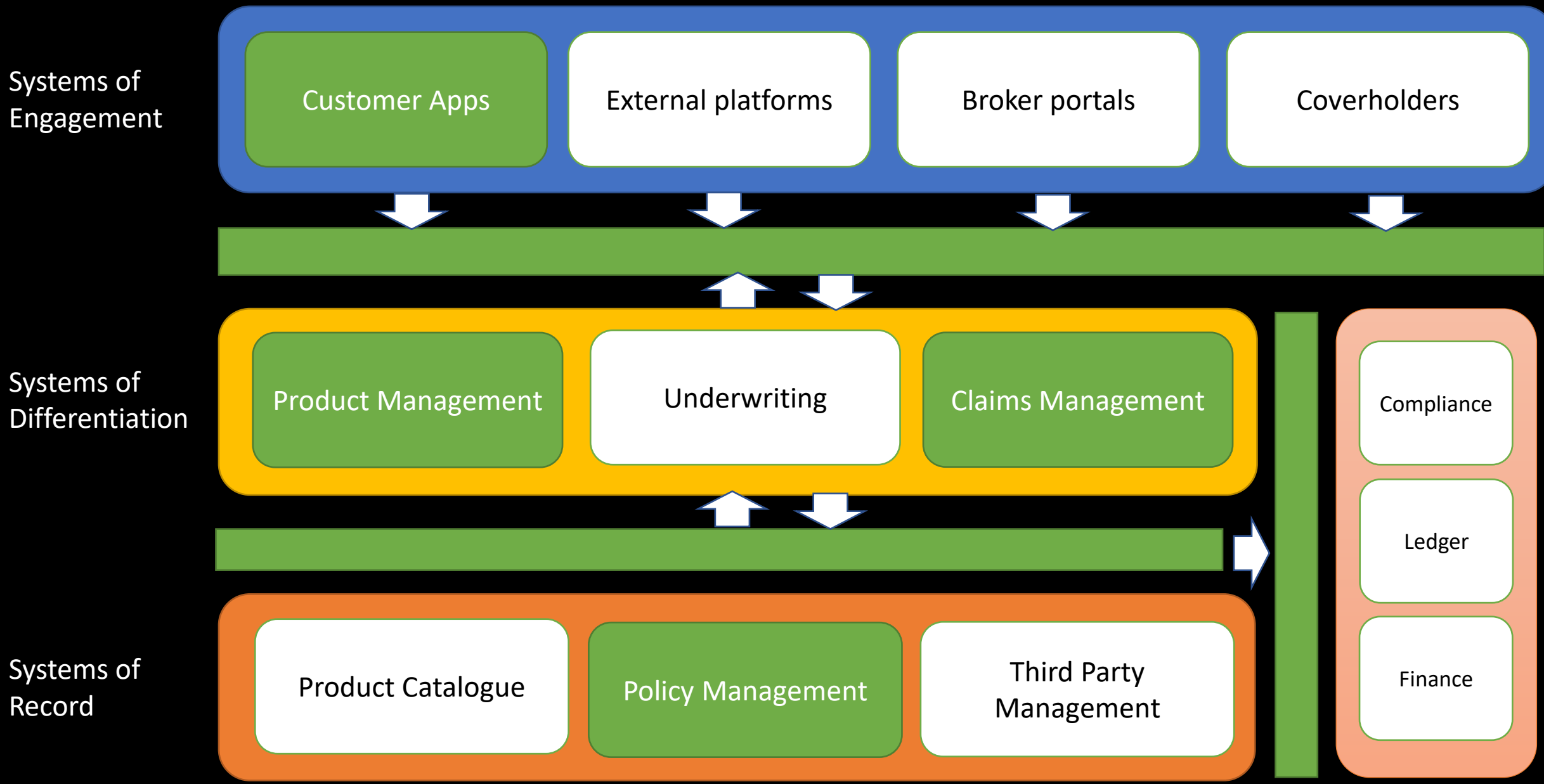

Systems of Engagement
Customer Apps
External platforms
Broker portals
Coverholders
Systems of Differentiation
Product Management
Underwriting
Claims Management
Systems of Record
Product Catalogue
Policy Management
Third Party Management
Compliance
Ledger
Finance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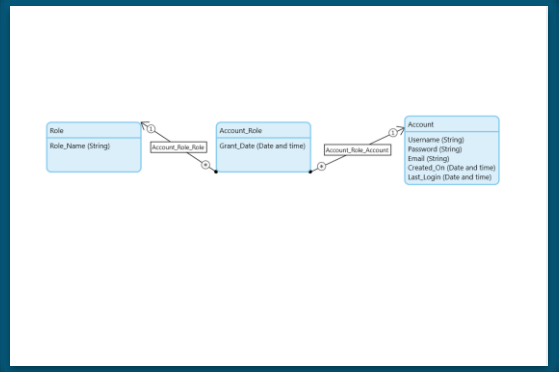
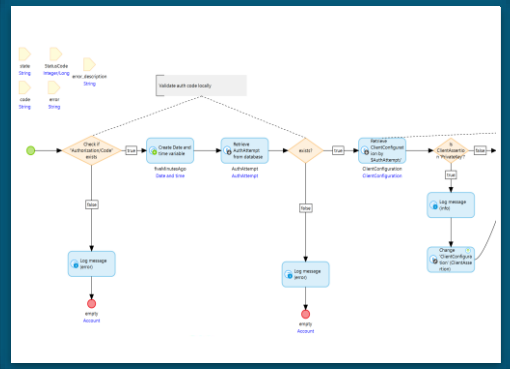
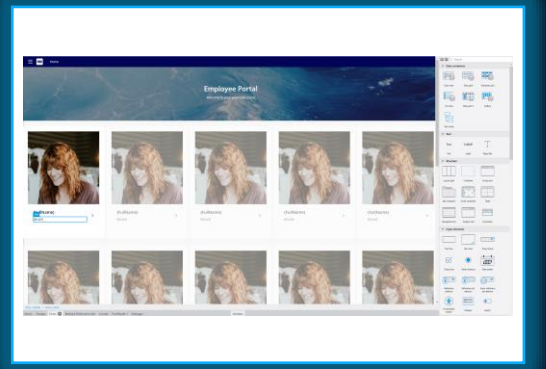
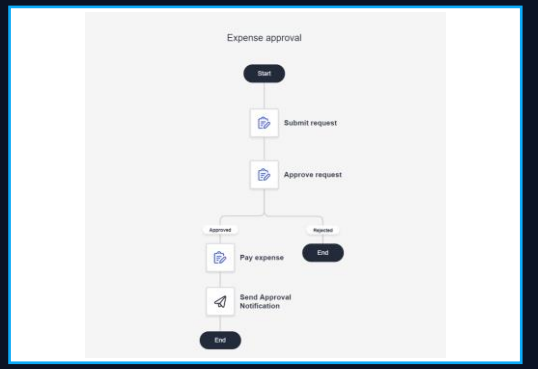
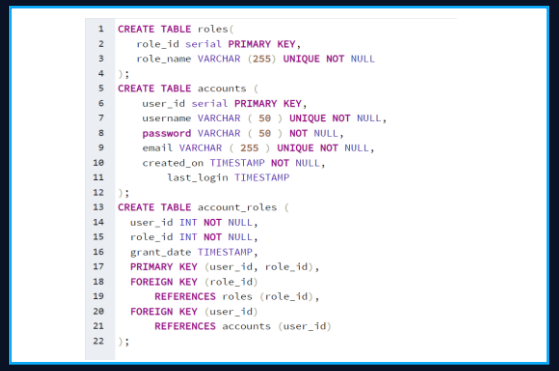
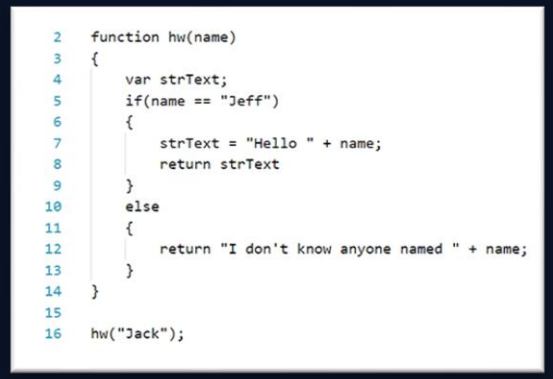
Low-Code Development

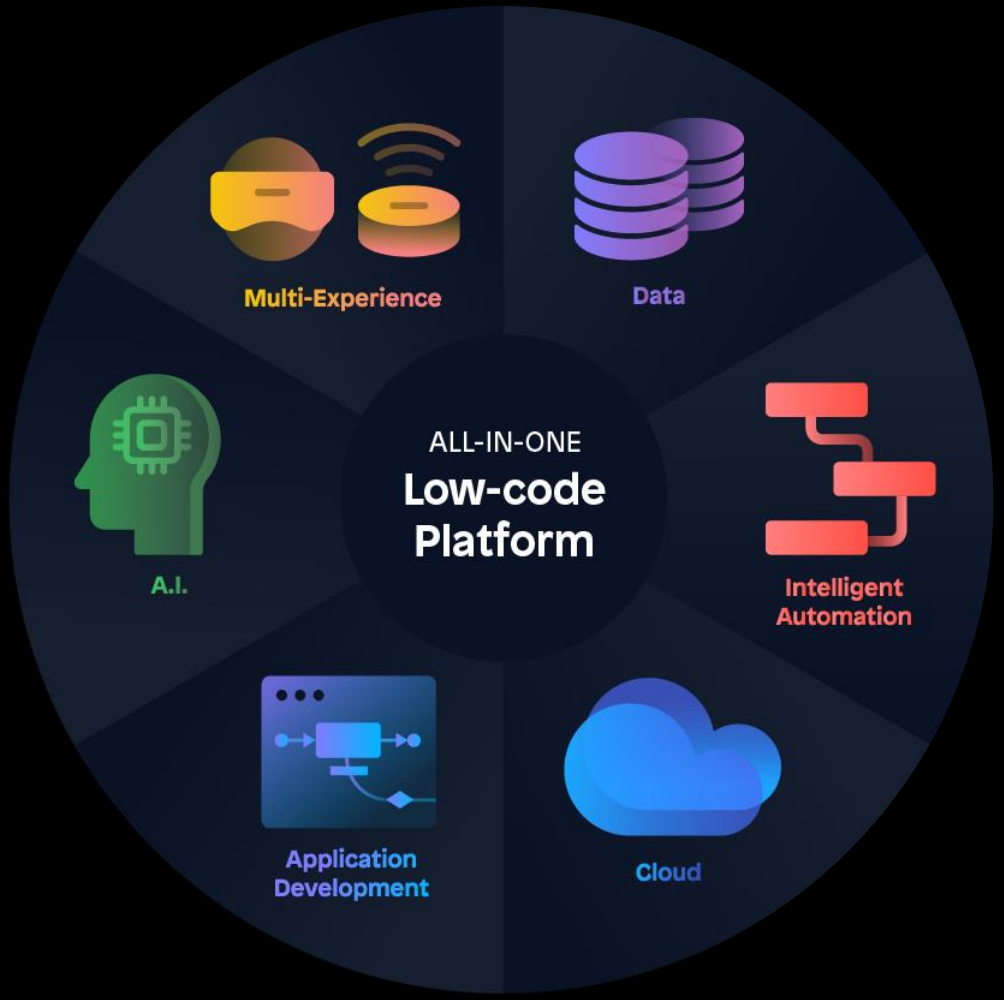
	Data Models	Business Logic	UI/UX	Workflow
Low-code:				
High-Code:				

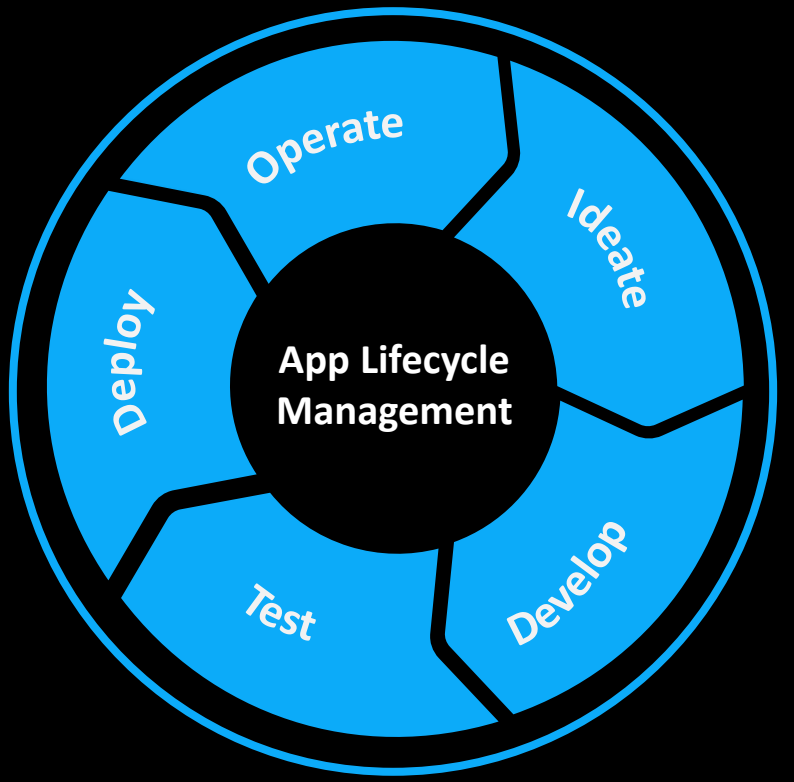

```
CREATE TABLE roles(
   role_id serial PRIMARY KEY,
   role_name VARCHAR (255) UNIQUE NOT NULL
);
CREATE TABLE accounts (
    user_id serial PRIMARY KEY,
    username VARCHAR ( 50 ) UNIQUE NOT NULL,
    password VARCHAR ( 50 ) NOT NULL,
    email VARCHAR ( 255 ) UNIQUE NOT NULL,
    created_on TIMESTAMP NOT NULL,
        last_login TIMESTAMP
);
CREATE TABLE account_roles (
  user_id INT NOT NULL,
  role_id INT NOT NULL,
  grant_date TIMESTAMP,
  PRIMARY KEY (user_id, role_id),
  FOREIGN KEY (role_id)
      REFERENCES roles (role_id),
  FOREIGN KEY (user_id)
      REFERENCES accounts (user_id)
);
```

```
function hw(name)
{
    var strText;
    if(name == "Jeff")
    {
        strText = "Hello " + name;
        return strText
    }
    else
    {
        return "I don't know anyone named " + name;
    }
}

hw("Jack");
```

Low-Code Platforms





Radical abstraction and automation have made software development faster, higher quality, and accessible to a larger audience of developers.

The low-code approach is now being applied to things like data integration, intelligent automation, and AI.

Discussion:

What legacy challenges is your firm and/or the market facing

and what obstacles are preventing these from being tackled?