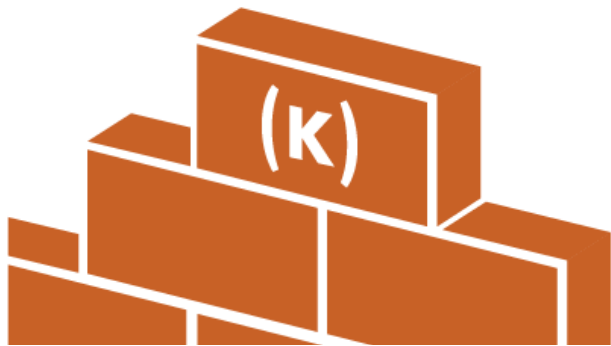


# BRIC(K)

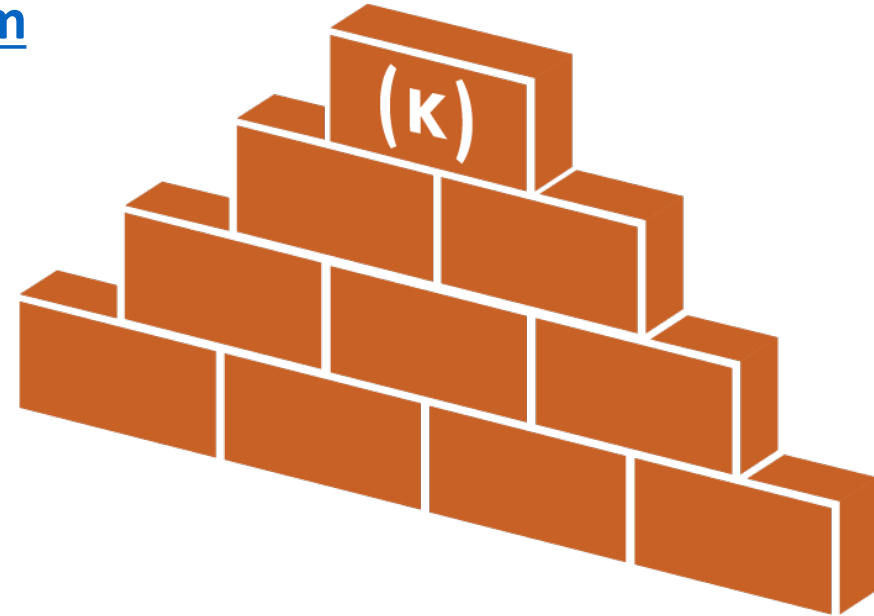
István Tóth  
istvan.toth@finastra.com



OPEN SOURCE FRAMEWORK

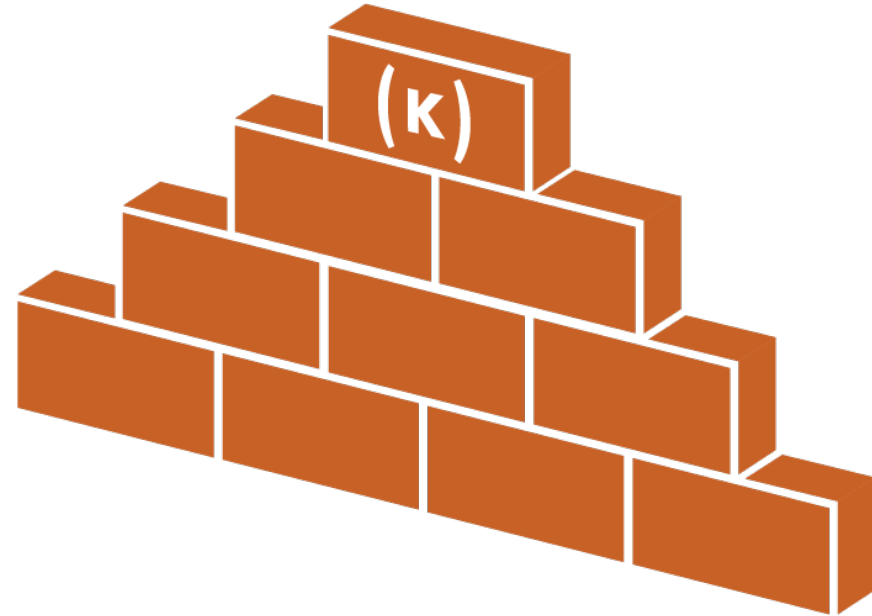
# Introduction

- Name: **István Tóth**
- Workplace: **@Finastra (Hungary, Miskolc) as Senior Architect**
- Professional experience: **~15 years**
- Author of: <https://domainfirst.wordpress.com>
- Specialized in:
  - **Clean Code**
  - **Domain Driven Design**
  - **Modular System Design**
  - **Spring Framework**
  - **Java based Enterprise Solutions**

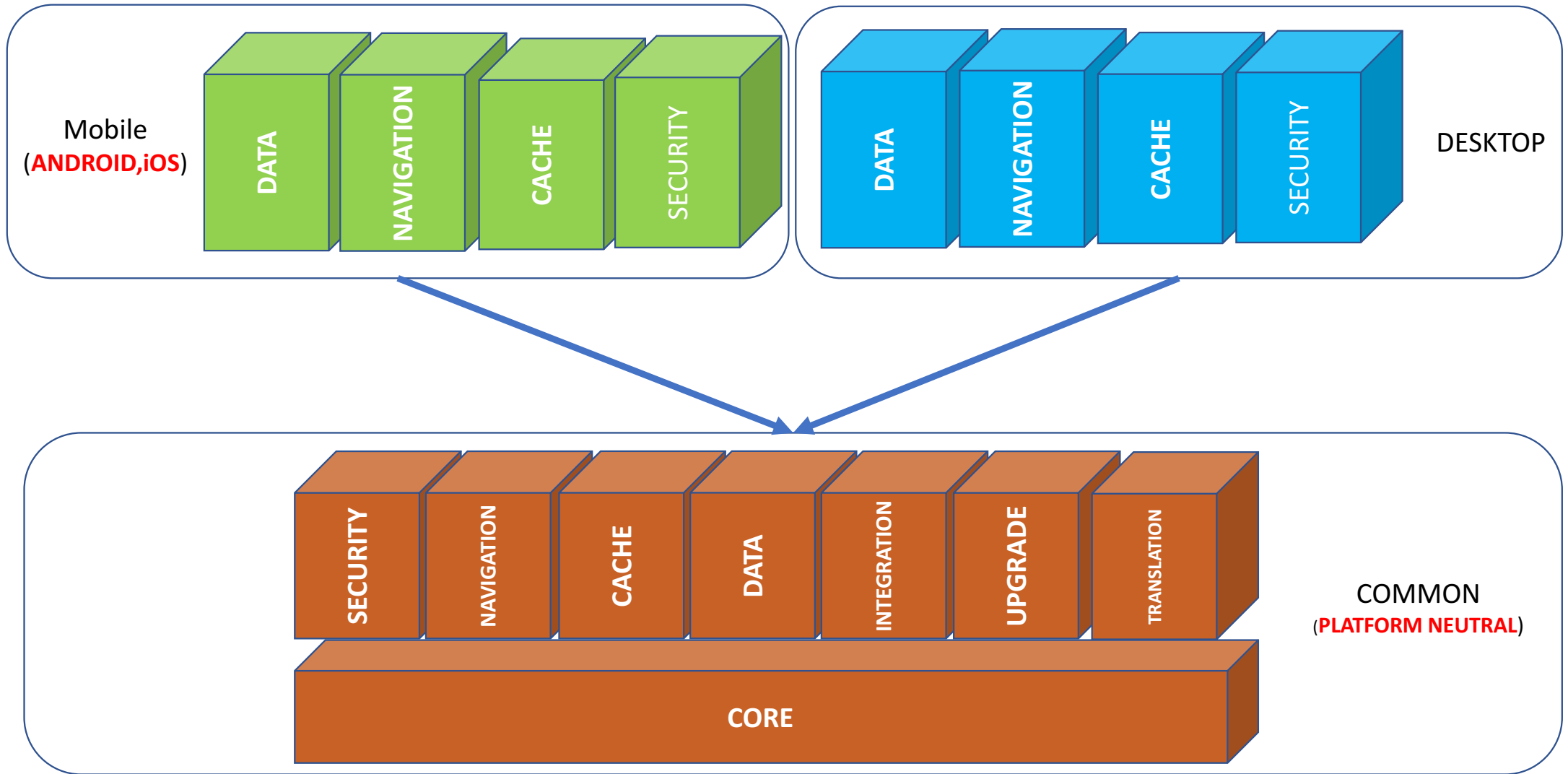


# About Brick

- **Finastra Mobile Product** has:
  - A **pure technical foundation**
  - A **pure business foundation**
- **Brick** is the **pure technical foundation**, which:
  - Defines **highly cohesive components**
  - That **are loosely coupled** from each other
  - To **produce an orthogonal system**
- **Goals** with Brick:
  - **Give back** to community
  - Provide an **All in One** mobile framework solution
  - **Accelerate** the framework evolution

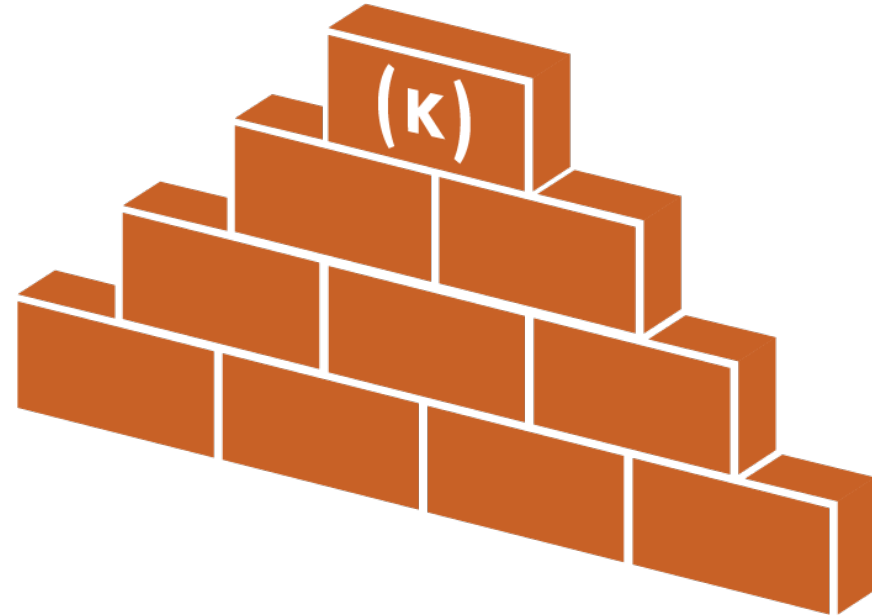


# Brick projects

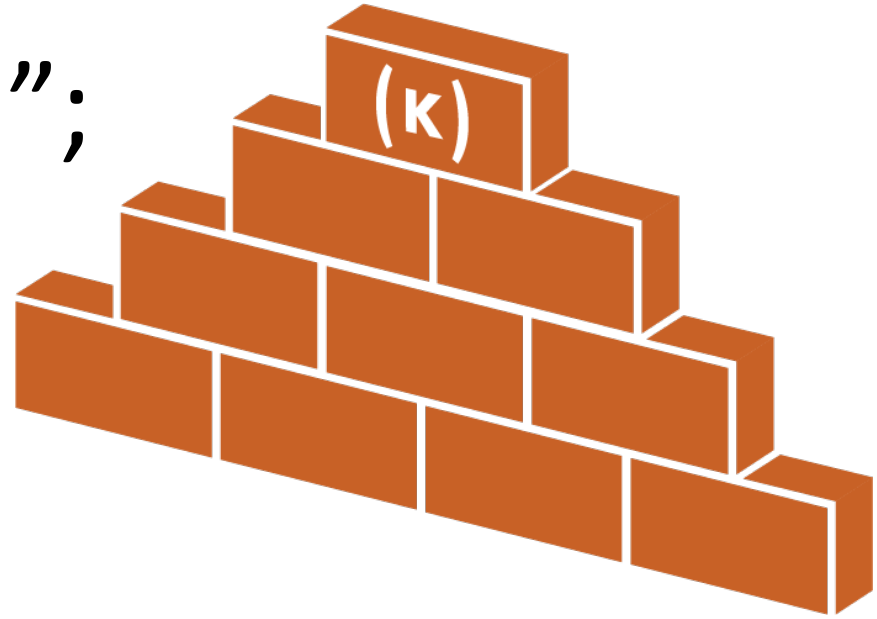


# Demonstrated features

- Extendable and Universal **Condition** System
  - ACL Security
  - Android Permissions
- Flexible **Caching** Features
  - Seamless integration to Retrofit
- Type safe **Navigation**
  - Interception
  - Payload handling
- **Data** abstraction
  - Repository concept
  - Customizable query features



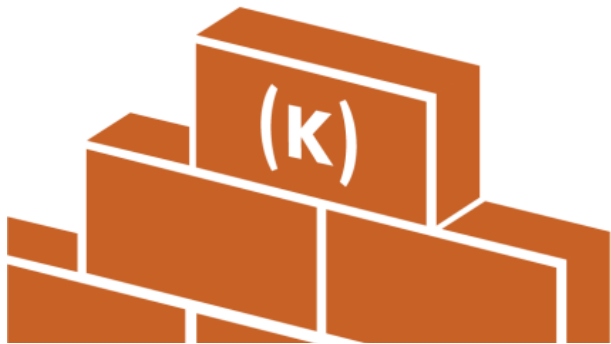
```
public String Demo()  
{  
    return "LIVE CODING";  
}
```



**HAPPY CODING**

with

**BRIC(K)**



Powered by **FINASTRA**