🚀 Low-Code Platform Opportunities: Use Cases

1. 🏛️ One-Stop-Shop for Business Services

📋 Solution Description

A centralized portal for business registration, licensing, application submission and reporting, obtaining certificates and subsidies, automating interaction with government and municipalities.

👥 Target Audience

- 🏛️ **Government:** Ministry of Commerce, Industry and Investment Promotion, municipalities, entrepreneurship support centers

- 💼 **Private:** Startups, SMEs, large companies, business incubators, legal and consulting firms

🔧 Key Modules

- 📝 Online business registration (individual, company, branch)

- 🗒️ Electronic licensing (application, renewal, history)

- 📊 Submission and tracking of reports and tax returns

- 🔗 Integration with government registries, banks, tax authorities

- ✅ Automatic data verification

- 💳 Electronic payments and fees

- 🗄️ Personal account with operation history

- 📂 Electronic document management

- 📱 Mobile version and notifications

🎯 Benefits

- 🏛️ **Government:** Transparency, speed, analytics by region and sector, reduced corruption and "paper" risks, attractiveness for investors

- 💼 **Business:** Minimizing paperwork time, status control, quick access to new services, everything online

💡 Practical Scenario

- 🖥️ Entrepreneur submits an application online, all approvals are digital

- 💻 Integration with registries and banks, payment through the platform

- 🔔 Application status and full history are visible in the personal account

2. 🏆 Automation of Government Subsidies and Grants

📋 Solution Description

A platform for digital submission, review, scoring, and issuance of grants, subsidies, and payments from government and private funds.

👥 Target Audience

- 🏛 **Government:** Ministry of Agriculture, Ministry of Education, Ministry of Labor, development funds

- 💼 **Private:** Farmers, startups, SMEs, research and educational centers, private schools/universities, IT companies, business associations

🔧 Key Modules

- 💳 Applicant's personal account

- 🧠 Intelligent application wizard

- 🕵 Automatic data and criteria compliance check

- 🤖 Application scoring (AI/ML, transparent criteria)

- 💁 Expert's account (review, comments, budget allocation)

- 💸 Payment control, automated reporting

- 🔔 Notifications, integration with banks

- 📱 Mobile interface

🎯 Benefits

- 🏛 **Government:** Transparency, reduced corruption, budget control, scalability of new programs, efficiency analytics

- 💼 **Private:** Transparent process, elimination of "manual" factor, quick processing, automated reporting, access to new support types

💡 Practical Scenario

- 📝 Farmer or business submits an application through the portal

- 🤖 The system calculates the score, notifies about the status

- 💸 After approval-automatic payment and reporting

3. 🏙️ Municipal Services and Citizen Requests (Smart City & e-Municipality)

📋 Solution Description

A platform for submitting and tracking requests for city services: utilities, emergencies, landscaping, environmental and city services issues.

👥 Target Audience

- 🏛️ **Government:** Municipalities, utilities departments, landscaping, emergency services

- 💼 **Private:** Service companies (cleaning, repair), management companies, tenants, residents

🔧 Key Modules

- 📩 Online submission of requests and complaints (web, mobile app)

- 🏷️ Classification of requests (topic, geolocation, photo)

- 🔄 Automatic task distribution to contractors

- 🛠️ Contractor's personal account

- 📊 KPI and SLA dashboards for the municipality

- ⭐ Quality assessment (rating/survey)

- 🗺️ Public map of problem areas

🎯 Benefits

- 🏛️ **Government:** Contractor control, request analytics, quick response, increased resident trust

- 💼 **Private services:** Transparent order tracking, minimized manual reporting, increased client base

- 👫 **Residents/business:** Fast and transparent interaction, status tracking, ability to rate services

💡 Practical Scenario

- 📲 Resident submits a request via the app, the system assigns a contractor

- 📷 Completion report-photo, mark in the system, automatic citizen notification

4. 🏥 Digital Health Portal

📋 Solution Description

A platform for managing medical services: appointments, diagnostics, laboratory, discharge summaries, prescriptions, integration with government registries and insurers.

👥 Target Audience

- 🏛 **Government:** Ministry of Health, public clinics, laboratories

- 💼 **Private:** Private clinics, laboratories, pharmacies, corporate medical programs

🔧 **Key Modules**

- 📅 Online appointments, specialist schedules

- 🗂 Electronic medical record

- 🔗 Integration with labs and insurers

- 💊 Electronic prescriptions and certificates

- 📱 Mobile app for patients

- 💳 Payment automation, reporting

🎯 **Benefits**

- 🏛 **Government:** Quality and accessibility control, analytics on visits and demand

- 💼 **Private clinics:** Optimized doctor workload, patient CRM, attracting corporate clients

- 👤 **Patients:** Everything online, fast, history "at hand"

💡 **Practical Scenario**

- 📲 Patient books an appointment via the app

- 🩺 Doctor sees the full history, tests are pulled automatically

- 📧 Electronic certificate/prescription sent to the patient

5. 🗄 Enterprise Workflow - Electronic Document Management and Internal Control

📋 Solution Description

Automation of approval, storage, and execution control of documents: orders, contracts, purchases, payments, business trips, audits.

👥 **Target Audience**

- 🏛 **Government:** All ministries, agencies, state-owned companies

- 💼 **Private:** Corporations, banks, holdings, developers, insurance, manufacturing enterprises

🔧 **Key Modules**

- 📄 Electronic document management (orders, letters, contracts, invoices)

- 🔄 Automated approval

- 🔍 File storage and search

- 📝 Task execution control

- 🔒 Audit and logging

- 🛡️ Multi-level access, mobile notifications

- 📈 Reporting

🎯 **Benefits**

- 🏛️ **Government:** Transparency and control of document flow, minimized document loss, accelerated processes

- 💼 **Private:** Fast adaptation to regulations, support for hybrid/remote work

💡 **Practical Scenario**

- 📨 Any official assignment or purchase is initiated through the platform

- ⏱️ All approval stages are recorded, statuses visible in real time

- 🔗 Integration with finance and HR

6. 📊 Smart Analytics & e-Government Dashboards

📋 Solution Description

Centralized BI dashboards and analytics for performance management, KPI and SLA monitoring, process dynamics analysis.

👥 **Target Audience**

- 🏛️ **Government:** Digital transformation centers, ministries, analytics departments

- 💼 **Private:** Executives of corporations, holdings, network companies (retail, logistics, healthcare, finance)

🔧 **Key Modules**

- 📊 Customizable BI dashboards

- 🎯 KPI, SLA, request showcases

- 🗒️ Automated reports

- 🗺️ Regional and departmental analysis

- 🚨 "Red zone" notifications

🎯 **Benefits**

- 🏛️ **Government:** Indicator control, process dynamics, quick response to issues

- – 💼 **Private:** Branch, department analytics, data-driven decision making

💡 **Practical Scenario**

- – 🖥 Manager views indicators in the BI panel, filters by region

- – 📬 The system sends reports and alerts for deviations

7. 🎓 Education Automation and e-Learning

📋 Solution Description

A platform for managing the educational process, schedules, document flow, distance learning, testing, and analytics.

👥 **Target Audience**

- – 🏛 **Government:** Ministry of Education, schools, universities

- – 💼 **Private:** Private schools, colleges, universities, EdTech companies

🔧 **Key Modules**

- – 👨‍🎓 Student and teacher accounts

- – 📅 Automation of schedules, attendance, and performance tracking

- – 💻 LMS: online courses, tests, exams

- – 📱 Mobile app

- – 🧾 Certificate and application generation

- – 📊 Learning analytics

🎯 **Benefits**

- – 🏛 **Government:** Program control, reporting, reduced staff workload

- – 💼 **Private:** New service for students, quick launch of online courses, attracting new clients

💡 **Practical Scenario**

- – 📝 Students receive schedules online

- – 👩‍🏫 Teachers assign grades and comments

- – 👥 Parents see learning analytics

8. 🚢 Export/Logistics Digitalization

📋 Solution Description

A digital ecosystem for submission and approval of export/import documents, integration with customs, banks, insurers, supply chain tracking, and status control.

👥 Target Audience

- 🏛 **Government:** Ministry of Trade, customs, transport and regulatory authorities

- 💼 **Private:** Exporters/importers, logistics companies, banks, insurers

🔧 Key Modules

- 📤 Online submission and approval of documents

- 🗂 Accounts for all participants

- ⏳ Electronic queues and statuses

- 🔗 Integration with government databases

- 📦 Supply tracking

- 🧭 Bottleneck analytics

🎯 Benefits

- 🏛 **Government:** Supply control, transparency, reduced time and errors

- 💼 **Private:** Faster deals, reduced costs and errors, operational analytics

💡 Practical Scenario

- 📝 Exporter submits an application online, coordinates with bank and customs

- 📋 All documents and statuses are visible in the account

- 🚨 Problem notifications-immediately to all participants

9. 🏦 Banks, Microfinance, Insurance (Digital Finance & Compliance)

📋 Solution Description

Digitization of all processes for banks, insurance, and MFIs: from account opening and lending to compliance, AML, reporting, and self-service.

👥 Target Audience

- 🏛 **Government:** State and specialized banks, central bank, regulators

- **Private:** Commercial banks, Islamic banks, MFIs, insurance, investment funds, fintech companies

🔧 **Key Modules**

- 🆔 Onboarding and account opening: online registration, identification, integration with government registries

- 💳 Lending: electronic applications, scoring, workflow, integration with credit bureaus, government registries

- 🕵️ KYC, AML, fraud monitoring: automatic checks, risk scoring, notifications

- 📱 Omnichannel services: online accounts, mobile apps, chatbots

- 📊 Reporting and integration with government agencies: automated reporting, data showcases

- 🛡️ Insurance: online processing and underwriting, automated payments

🎯 **Benefits**

- 🏛️ **Government/regulators:** Transparency, speed, compliance, prompt reporting and analytics

- 💼 **Private financial organizations:** Cost reduction, fast product launch, customer convenience, omnichannel services, quick adaptation to market requirements

- 👷 **Business and population:** Fast access to services, 24/7, minimal office visits, more transparent services and reduced queues

💡 **Practical Scenario**

- 📝 Client applies for a loan online, passes KYC/AML

- 🤖 Decision is made automatically or flexibly via workflow

- 🗒️ All documents are generated and signed electronically

- 🏢 All history, statuses, and communication-via a single portal or mobile app

10. ⚖️ LawTech / LegalTech - Legal Process Automation

📋 Solution Description

A platform for automating legal operations: case and contract management, digital archive, document flow, templates, court process management, and online interaction with government agencies.

👥 **Target Audience**

- 🏛️ **Government:** Judicial authorities, notaries, state registrars, bankruptcy agencies

- 💼 **Private:** Law firms, corporate lawyers, notary offices, compliance departments, LegalTech startups

🔧 **Key Modules**

- 📁 Case, contract, power of attorney, litigation management

- 🗃️ Digital archive and legal document search

- 📝 Automated template preparation and approval

- 🕐 Deadline control, court hearing and deadline calendar

- 🔗 Integration with government registries, e-signatures, government portals

- ⚠️ Automatic reminders for renewal, payment, contract expiration

🎯 **Benefits**

- 🏛️ **Government:** Faster case review, digitalization of registries, process transparency

- 💼 **Private:** Fast document processing, reduced errors and costs, litigation analytics, unified storage, reduced "paperwork"

💡 **Practical Scenario**

- 👩‍💼 Lawyer manages the entire case-from contract to court-online, all actions are recorded and tracked

- 📝 Documents are approved and signed via the platform, data is automatically integrated into court and government registries

11. 🏠 PropTech - Real Estate and Asset Management Digitalization

📋 Solution Description

A platform for automating real estate transactions, rental management, building operations, document flow, and services for residents/tenants.

👥 **Target Audience**

- 🏛️ **Government:** Municipalities, cadastral services, real estate registrars, utilities authorities

- 💼 **Private:** Developers, management companies, real estate agencies, construction firms, rental businesses

🔧 **Key Modules**

- 🏢 Asset management (portfolios, buildings, premises)

- 🗒️ Electronic transactions (contracts, acts, transfer documents)

- 📓 Rental automation: payment calculation, invoicing, notifications

- 🏡 Portal for residents/tenants: requests, payments, operation history, feedback

- 🛠 Operations and service management (repairs, maintenance, requests)

- 📊 Analytics on occupancy, profitability, asset condition

🎯 Benefits

- 🏛 **Government:** Transaction transparency, integration with cadastre and tax authorities, reduced "shadow" market

- 💼 **Private:** Fast transactions, reduced manual work losses, profitability control, convenience for clients/tenants

💡 Practical Scenario

- 🏠 Owner signs a rental or sale contract online, the transaction is automatically reflected in the registry

- 🏢 Tenants pay rent, submit requests, receive maintenance notifications via the mobile account

12. 👔 HRTech - Personnel and Talent Management Automation

📋 Solution Description

A platform for the full cycle of personnel management: recruitment, onboarding, time tracking, KPIs, corporate training, employee self-service.

👥 Target Audience

- 🏛 **Government:** Civil service bodies, state corporations, educational institutions

- 💼 **Private:** Large and medium companies, HR agencies, HR departments, enterprises of all industries

🔧 Key Modules

- 🔍 Recruiting: electronic vacancies, candidate screening, integration with job portals

- 📝 Onboarding and employee adaptation

- 🕐 Time, leave, and sick leave tracking

- 🎯 Goal management, KPIs, performance automation

- 📚 Corporate training: LMS, talent development, courses

- 🗂 Employee personal account (certificates, applications, documents)

- 🗣 Internal communications, surveys, feedback

🎯 Benefits

- 🏛 **Government:** Process standardization, digital accounting, HR analytics, legal compliance

- 💼 **Private:** Faster hiring, reduced turnover, increased loyalty, HR metric transparency, routine automation

💡 **Practical Scenario**

- 🙆 Candidate goes through all hiring stages online, employee tracks leave, training, and goals via personal account

- 🏢 Management receives analytics on efficiency, turnover, vacancy closure, and employee engagement

🌟 General Platform Advantages

- 🏗️ **Flexible architecture:** any use cases, quick adaptation to local rules

- 🌐 **Multilingual:** support for Arabic and English

- 🔑 **Open IP:** solution ownership by the customer

- 🛡️ **Security:** compliance with best standards

- 🔌 **Any integration:** government registries, ERP, BI, IoT, banks, API