



# Product Kickoff Report

PRODUCT DEFINITION, ARCHITECTURE AND UX PLANNING

## **EXECUTIVE SUMMARY**

This report documents the launch of the Jackal Terminal development. The initial focus covers core functionality, system architecture, and user interaction flows. These foundational efforts are essential to ensure alignment between business objectives, security requirements, and future scalability.

## **CORE FUNCTIONALITY DEFINITION**

The first phase has focused on defining the product's functional scope and requirements, mapping its core features, behaviors, and operational expectations to meet both user and business needs. Establishing a clear, shared understanding at this stage ensures that all subsequent development efforts remain aligned with strategic objectives.

## **ARCHITECTURE AND PLANNING**

Work is underway to define the system's foundational architecture, covering the interaction between hardware and software components, as well as the communication and security protocols required for reliable operation.

End-to-end interaction flows are being modeled to account for both standard and edge-case scenarios. These flows will serve as the foundation for validation, internal audits, and firmware consistency across future versions.

## **TERMINAL INTERFACE AND USER EXPERIENCE (UX)**

The team is structuring the initial user experience by mapping interaction flows, creating wireframes, and outlining the terminal's visual identity. The design approach emphasizes clarity and usability, enabling intuitive navigation for both technical and non-technical users while maintaining operational integrity.

## **VISUAL IDENTITY AND DESIGN LANGUAGE**

A minimal yet functional visual identity has been defined to promote trust, clarity, and decisiveness within the terminal environment. This includes structured text hierarchies, visual markers, and functional status indicators — all aligned with the product's principles of austere reliability and discreet use.

## **CONCLUSION**

The Jackal Terminal project is officially underway. With product requirements defined, architecture mapped, and UX design in progress, execution has formally begun. Each phase is being developed with a clear technical scope and well-defined delivery milestones.