CounterCraft
Deception Infrastructure Setup and Deployment Activities

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Introduction

The Platform deployment is typically executed over 3 Phases.

1. **Initial Phase**: Completed within the first week, this phase includes product setup, stakeholder and requirements alignment, use case design, and integration planning.
2. **Configuration and Deployment**: Involves campaign configuration, breadcrumb and pocket litter creation, and deployment into the production environment.
3. **Ongoing Monitoring:** Post-deployment, daily tasks such as campaign monitoring and event analysis ensure the seamless operation of CounterCraft's solutions.

Indicative effort hours vary based on the specific use case being deployed.

Setup and Deployment Activities

Tᴛ Phases	Tᴛ Effort Hours
Discovery: Initiation and Design phases	33
Delivery: Implementation phase	50
Support & Maintenance	0.5 - 5 (daily)
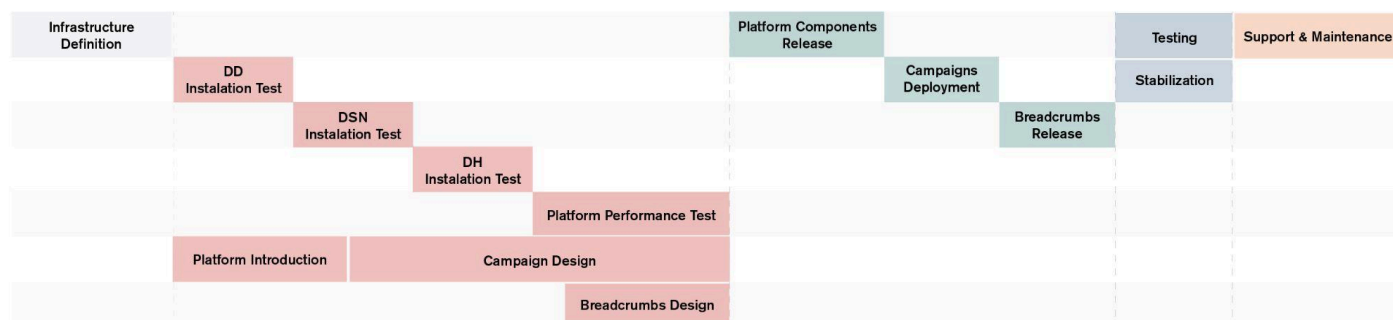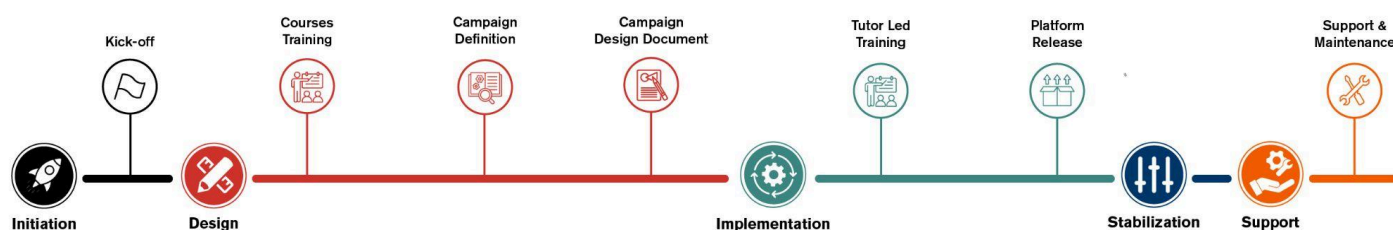
Discovery: Initiation and Design phase

The initial phase is usually completed within the first week and includes product set-up, stakeholder and requirements alignment, use case design and integration planning.

Activities	Total Effort Hours
The Platform Setup	**11**
Deception Director Installation	4
Relay Node Installation	2
Deception Host Installation (per host)	5
Campaigns Strategy Definition	**22**
Campaign Selection	8
Campaign Specification	4
Campaign Workflow Design	10
Total Estimate	**33**

Delivery: Implementation phase

This phase involves campaign configuration, breadcrumb and pocket litter creation, and deployment into the production environment. The table below gives indicative effort hours that can be used as guidance (time may vary depending on the use case you would like to deploy).

Activities	Total Effort Hours
Campaign Execution	**40**
Campaign Deployment	8
Pocket Litter Creation	18
Breadcrumbs Creation	10
Campaign Refinement	4
Fine Tuning	**10**
Rules Creation	5
Filters Creation	5
Total Estimate	**50**

Support & Maintenance

Like any platform, daily tasks such as campaign monitoring and event analysis are essential to ensure the seamless operation of CounterCraft's solutions after deployment.
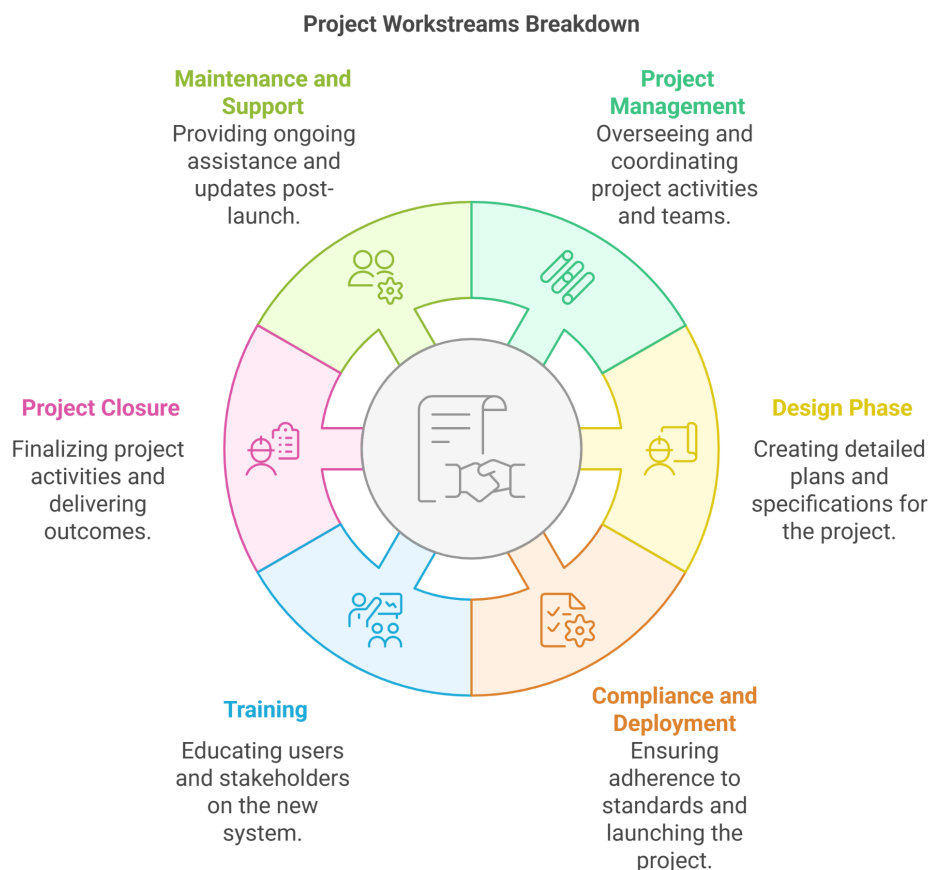
These activities include:

Daily Activities	Total Effort Hours
Platform & Campaign Monitoring	0.5 - 1
Event Analysis	0.5 - 4
Report Generation (If needed)	0.5
Total Estimate	**0.5 ~ 5**

Project Management Approach

The CounterCraft' Project Management Methodology will be used as the project management approach and framework for this project.

CounterCraft will assign a single point of contact ("SPOC") to manage the delivery of this engagement. This approach facilitates successful IT project delivery by guiding project managers, customers, and stakeholders, ultimately enhancing project management maturity and optimizing performance.

This methodology provides a comprehensive framework throughout the project lifecycle, from initiation to closure. It encompasses detailed processes, deliverables, and step-by-step procedures. Standardized templates ensure consistency and accuracy in project reporting, promoting effective communication and transparency.

Project Workstreams Breakdown

Maintenance and Support
Providing ongoing assistance and updates post-launch.

Project Management
Overseeing and coordinating project activities and teams.

Project Closure
Finalizing project activities and delivering outcomes.

Design Phase
Creating detailed plans and specifications for the project.

Training
Educating users and stakeholders on the new system.

Compliance and Deployment
Ensuring adherence to standards and launching the project.

Key Principles of our Project Disciplines

When the Project Manager receives a new project, it will mark the start of the project. Following the below disciplines for each phase, Project Manager ensures that the project will be a success. These disciplines will always be tailored considering different factors:

· Customer approach to Project Methodologies

· Size of the project

· Stakeholders involved.

· Triple constraint of the project (budget, time, and scope)

Considering these factors, each task of the discipline will be considered in a more highly or detailed level. Always considering the project risks and complexity.

The working method will be composed of the points exposed below.

Project Delivery Phases

The execution of the project will be composed of different phases.

- **Discovery: Initiation and Design phases**
- **Delivery: Implementation phase**
- **Support: Transition and Stabilization Phases: Training and Go-Live**

Once all these Delivery phases have been successfully completed and approved, the Support and Maintenance Service will start.

Discovery: Laying the Foundation for Success

This initial stage is crucial for understanding your specific needs and objectives, and for crafting a tailored solution that meets them. Here's how we'll proceed:

- **Project Kick-off:** We'll begin with a kick-off meeting to bring all key stakeholders together. This meeting will serve to:
  - Clearly define project goals and desired outcomes.
  - Establish roles and responsibilities within the project team.
  - Discuss communication channels and reporting procedures.
  - Answer any initial questions and address concerns.
- **Understanding Your Needs:** We'll engage in in-depth discussions and workshops to:
  - Gather comprehensive requirements, including technical specifications, security considerations, and integration needs.
  - Identify and prioritize key "use case" campaigns that will deliver the most value to your organization.
  - Analyze your existing infrastructure and security ecosystem to ensure seamless integration.
- **Solution Design:** Leveraging our expertise and your input, we'll design a robust solution architecture that:
  - Addresses your specific security challenges and supports your chosen "use case" campaigns.
  - Optimizes performance and scalability within your environment (cloud, on-premise, or hybrid).
  - Integrates effectively with your existing security tools and workflows.
- **Documenting the Plan:** We'll capture all design decisions and specifications in a comprehensive Solution Design Document. This document will serve as a blueprint for the project and ensure everyone is on the same page.
- **Approval and Alignment:** We'll review the Solution Design Document and "use case" campaigns together, ensuring your full approval and alignment before moving forward. This collaborative approach ensures we're building the right solution for your needs.

Delivery: Bringing the Vision to Life

With a clear plan in place, we'll move into the Delivery stage, where we build, configure, and deploy your customized solution.

- **Project Management:** Throughout this stage, we'll maintain rigorous project management practices to:
    - Track progress against milestones and deadlines.
    - Manage resources effectively.
    - Mitigate risks and address any challenges that arise.
    - Provide regular updates and transparent communication.
- **Configuration and Development:** Our expert engineers will:
    - Configure the platform based on the approved "use case" campaigns and your specific requirements.
    - Develop any necessary integrations with your existing systems (hardware, databases, APIs, etc.).
    - Conduct rigorous testing to ensure functionality, performance, and security.
- **Deployment:** We'll carefully deploy the solution into your production environment, minimizing disruption to your operations.

Support: Ensuring Ongoing Success

Our commitment to your success extends beyond implementation. The Support stage focuses on ensuring a smooth transition, providing comprehensive training, and enabling your team to fully leverage the solution.

- **Testing and Refinement:**
  - We'll conduct thorough functional and integration testing to validate the solution's performance in your environment.
  - We'll fine-tune the platform based on testing results, optimizing it for maximum effectiveness.
- **Knowledge Transfer:**
  - We'll provide a detailed user guide and conduct comprehensive training sessions to empower your team.
  - We'll offer ongoing support and guidance to address any questions or challenges that may arise.
- **Go-Live Support:**
  - We'll provide dedicated support during the Go-Live phase to ensure a smooth transition and minimize any disruption.
- **Formal Acceptance and Ongoing Support:**
  - Upon successful completion of acceptance testing, we'll obtain your formal sign-off, marking the official launch of the solution.
  - Your dedicated Support & Maintenance Service will commence, providing ongoing assistance and ensuring your continued success with the platform, as outlined in your contract and associated SLA.

Throughout this journey, we're committed to open communication, collaboration, and delivering a solution that exceeds your expectations.

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