

# PTP Red Teaming - Pricing Document

(Pricing is calculated per day dependant on the Service Line required through a formal scoping process.)



Red Team operations are intelligence-led, objective-based, real-world simulations that emulate attacker tactics, techniques and procedures (TTPs) to give an organisation a holistic view of their security posture. Red Team engagements are black box and performed covertly in coordination with a small team from the target organisation.

Red Team operations enable specific evaluation of an organisation's security awareness, security posture, external and internal technical security controls, endpoint and internal detection capability, telemetry efficacy, and incident response; amongst other, more idiosyncratic benefits per engagement.

## Service Lines

- Regulated
  - CBEST, GBEST & TBEST
  - GCASE
  - STAR-FS
  - TIBER
  - AASE
  - iCAST
  - DORA
- Standard (Unregulated)
- Phased
  - External Breach (CybSE or PhySE+)
  - Internal Assumed Breach
  - Custom

## PTP Approach to pricing – How to buy

- **Initial Consultation:**
  - For each new engagement, PTP will initiate a conversation via email and/or call to understand your service requirements. This serves as the introduction call.
- **Scope of Works (SOW) Creation:**
  - A PTP technical consultant will review all relevant information and create a detailed Scope of Works (SOW). This document will include any necessary prerequisites.
- **Proposal and SOW Delivery:**
  - PTP will send a comprehensive Proposal/SOW, specifying:
    - Duration
    - Cost
    - Grade of consultant required

- Proposed dates (if already discussed)
- **Pricing Calculation:**
  - Pricing will be determined based on the number of days required to deliver the services using the service day rates.
- All invoices will be payable within 30 days.
- VAT is not included in our rates.
- Professional Indemnity Insurance – included in day rate.

## Regulated – Day rate £1700 x (Approx 60 to 120 Days dependant on requirement and regulation)

A Red Team Assessment that adheres to the specifications for a particular regulated framework. A typical Red Team Operation, often with varying requirements or scenarios. PTP are CREST accredited and are capable of running \*BEST, STAR-FS, TIBER, AASE, DORA and iCAST. PTP work alongside Threat Intelligence providers and a regulator oversees the assessment. The assessments are aimed at identifying risks for the organisation and providing insight for the regulator.

| Month 1     |   |   |   | Month 2    |   |   |            | Month 3 |    |            |    |    | Month 4   |    |    |         |
|-------------|---|---|---|------------|---|---|------------|---------|----|------------|----|----|-----------|----|----|---------|
| 1           | 2 | 3 | 4 | 5          | 6 | 7 | 8          | 9       | 10 | 11         | 12 | 13 | 14        | 15 | 16 | 17      |
| Preparation |   |   |   |            |   |   |            |         |    |            |    |    |           |    |    |         |
|             |   |   |   | Scenario 1 |   |   |            |         |    |            |    |    |           |    |    |         |
|             |   |   |   |            |   |   | Scenario 2 |         |    |            |    |    |           |    |    |         |
|             |   |   |   |            |   |   |            |         |    | Scenario 3 |    |    |           |    |    |         |
|             |   |   |   |            |   |   |            |         |    |            |    |    | Reporting |    |    |         |
|             |   |   |   |            |   |   |            |         |    |            |    |    |           |    |    | Debrief |

| Regulated Red Team Assessment                                                                                                                                 | Delivery Days |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|
| Project Preparation and management <ul style="list-style-type: none"> <li>Testing plan and risk management</li> <li>Scenario / Playbook Generation</li> </ul> | 5             |
| Scenario 1                                                                                                                                                    | 30            |
| Scenario 2                                                                                                                                                    | 30            |
| Scenario 3                                                                                                                                                    | 30            |
| Reporting                                                                                                                                                     | 15            |
| Debriefs and updates                                                                                                                                          | 10            |
| <b>TOTAL</b>                                                                                                                                                  | <b>120</b>    |

Additional Optional Test Elements:

| Optional Test Element                       | Delivery Days |
|---------------------------------------------|---------------|
| Security Awareness                          | 2             |
| Table Top Exercise                          | 5             |
| Physical Social Engineering                 | 10            |
| Phased Objective Based Purple Team Exercise | 20            |

Regulatory adjustments:

- For GCASE and STAR-FS only one scenario is necessary – 60 Days
- For \*BEST and TIBER the minimum is three scenarios – 120 Days

## Standard (Unregulated) Day rate £1500 x (Approx 34 - 69 Days)

Our standard Red Team offering is an intelligence-led end-to-end exercise aimed at demonstrating attacks that would be performed by real-world threats. It is designed to bring visibility to areas of risk within a business and to assess the ability to defend against a realistic threat.

| Week 1           |   |   |   |   | Week 2                        |   |   |   |    | Week 3 |    |    |    |    | Week 4            |    |    |    |    | Week 5 |    |    |    |    | Week 6 |    |    |    |    | Week 7 |    |    |    |    | Week 8    |    |    |    |    |  |  |  |  |  |
|------------------|---|---|---|---|-------------------------------|---|---|---|----|--------|----|----|----|----|-------------------|----|----|----|----|--------|----|----|----|----|--------|----|----|----|----|--------|----|----|----|----|-----------|----|----|----|----|--|--|--|--|--|
| 1                | 2 | 3 | 4 | 5 | 6                             | 7 | 8 | 9 | 10 | 11     | 12 | 13 | 14 | 15 | 16                | 17 | 18 | 19 | 20 | 21     | 22 | 23 | 23 | 25 | 26     | 27 | 28 | 29 | 30 | 31     | 32 | 33 | 34 | 35 | 36        | 37 | 38 | 39 | 40 |  |  |  |  |  |
| OSINT            |   |   |   |   |                               |   |   |   |    |        |    |    |    |    |                   |    |    |    |    |        |    |    |    |    |        |    |    |    |    |        |    |    |    |    |           |    |    |    |    |  |  |  |  |  |
| External Testing |   |   |   |   |                               |   |   |   |    |        |    |    |    |    |                   |    |    |    |    |        |    |    |    |    |        |    |    |    |    |        |    |    |    |    |           |    |    |    |    |  |  |  |  |  |
|                  |   |   |   |   | Phishing / Social Engineering |   |   |   |    |        |    |    |    |    |                   |    |    |    |    |        |    |    |    |    |        |    |    |    |    |        |    |    |    |    |           |    |    |    |    |  |  |  |  |  |
|                  |   |   |   |   |                               |   |   |   |    |        |    |    |    |    | Malicious Insider |    |    |    |    |        |    |    |    |    |        |    |    |    |    |        |    |    |    |    |           |    |    |    |    |  |  |  |  |  |
|                  |   |   |   |   |                               |   |   |   |    |        |    |    |    |    | Internal Testing  |    |    |    |    |        |    |    |    |    |        |    |    |    |    |        |    |    |    |    |           |    |    |    |    |  |  |  |  |  |
|                  |   |   |   |   |                               |   |   |   |    |        |    |    |    |    |                   |    |    |    |    |        |    |    |    |    |        |    |    |    |    |        |    |    |    |    | Reporting |    |    |    |    |  |  |  |  |  |

| Red Team Assessment                               | Delivery Days   |
|---------------------------------------------------|-----------------|
| OSINT (Open Source Intelligence) / Reconnaissance | 5               |
| External Testing                                  | 5 – 10+         |
| Phishing Campaigns                                | 5 – 10+         |
| Assisted Foothold                                 | 0 (included)    |
| Internal Testing                                  | 10 – 35+        |
| Malicious Insider Review                          | 0 (included)    |
| Reporting                                         | 5               |
| Project management, debriefs and updates          | 4               |
| <b>TOTAL</b>                                      | <b>34 – 69+</b> |

Additional Optional Test Elements:

| Optional Test Element                                                                                                                                         | Delivery Days |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|
| Security Awareness                                                                                                                                            | 2             |
| Physical Social Engineering                                                                                                                                   | 10            |
| Phased Objective Based Purple Team Exercise                                                                                                                   | 10 - 20       |
| Project Preparation and management <ul style="list-style-type: none"> <li>Testing plan and risk management</li> <li>Scenario / Playbook Generation</li> </ul> | 5             |

## Phased - Day rate £1500 x (Customised from the table below)

A Red Team exercise can be phased into typical or custom packages. Often organisations will want to address the risk of initial compromise and so OSINT, external testing, social engineering and endpoint testing will be combined into a single test. Another type of phased test is the insider threat/malicious insider or assumed breach.

A combination of chronological phases from the following table:

| Custom Red Team Assessment                                                                                                  | Calendar Days | Delivery Days |
|-----------------------------------------------------------------------------------------------------------------------------|---------------|---------------|
| OSINT (Open Source Intelligence) / Reconnaissance                                                                           | 5             | 5             |
| External Testing                                                                                                            | 5 – 10+       | 5 – 20+       |
| Physical SE <ul style="list-style-type: none"> <li>Covert or Overt</li> <li>Optional Wireless Security Breach</li> </ul>    | 2 - 8         | 2 - 10        |
| Cyber SE (Phishing, Vishing, Smishing)                                                                                      | 5+            | 5 – 10+       |
| Internal Testing <ul style="list-style-type: none"> <li>Assisted Foothold / Malicious Insider Review if separate</li> </ul> | 5 – 20+       | 10 – 40+      |
| Reporting                                                                                                                   | 5             | 5             |
| Project management, debriefs and updates                                                                                    | 4             | 4             |

Additional Optional Test Elements:

| Optional Test Element                                                                                                                                         | Calendar Days | Delivery Days |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|---------------|
| Security Awareness                                                                                                                                            | 2             | 2             |
| Table Top Exercise                                                                                                                                            | 5             | 5             |
| Domain Password Audit                                                                                                                                         | 3             | 3             |
| Phased Objective Based Purple Team Exercise                                                                                                                   | 10 - 20       | 10 - 20       |
| Project Preparation and management <ul style="list-style-type: none"> <li>Testing plan and risk management</li> <li>Scenario / Playbook Generation</li> </ul> | 5             | 5             |

## Confidentiality

We are committed to maintaining the highest degree of integrity in all our dealings with potential, current and past clients, both in terms of normal commercial confidentiality, and the protection of all personal information received throughout the course of providing the business services concerned. The same standards are extended to all our clients, suppliers and associates.

## Impartiality

PTP is an independent organisation, and does not recommend any suppliers, products or potential solutions. The identification of any suppliers, products or solutions will not represent an endorsement, and is provided for illustrative purposes only. The recipient of this document is responsible for ensuring that any product or service identified meets its own requirements.

## Duty of Care

Our actions and advice will always conform to relevant law, and we believe that all businesses and organisations, including our consulting services, should avoid causing any adverse effect on the human rights of people in the organisations we deal with, the local and wider environments, and the well-being of society at large.

## Freedom of Information Act

In addition to the confidentiality of the information in this proposal, the content is commercially sensitive. Any disclosure of this proposal and the methods detailed would significantly damage PTP's commercial interests because of invested time, effort and know-how, in which it aims to differentiate itself from its competitors. Any information submitted to you contains many aspects unique to PTP (including, but not limited to end-user information, proprietary trade secrets, pricing and discount data) and consequently is exempt from disclosure under the Freedom of Information Act 2000 (pursuant to Sections 41 and 43).

