

# List of Sources of Threat Information and Intelligence

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## **Threat Information:**

This list is not exhaustive but covers the critical sources of threat intelligence and information necessary for Digital Power UK LTD to carry out its business.

There are many Information Security support groups that the Digital Power UK LTD can participate with or subscribe to. The information security threat landscape is everchanging, and security professionals benefit from collaborating and being connected to special interest groups allows for knowledge transfer and best practice development.

Upon notification of an emerging threat, warnings about potential threats can also help security operations prepare and respond appropriately. The stakeholders will be notified and in accordance with risk monitoring and review processes with any risk assessment / remediation will be decided accordingly.

### **Threat Intelligence:**

Threat intelligence is information that can support decisions, with the aim of preventing an attack or decreasing the time taken to discover an attack. Intelligence can also be information that, instead of aiding specific decisions, helps to illuminate the risk landscape.

Threat intelligence can be broken down into the following categories:

- Strategic
- Operational
- Tactical
- Technical

Digital Power UK LTD initially intends to operate threat intelligence activities in the areas of strategic and tactical.

#### Strategic Threat Intelligence:

Strategic threat intelligence is high-level information, consumed at board level or by other senior decision-makers. It is unlikely to be technical and can cover such things as the financial impact of cyber activity, attack trends, and areas that might impact on high-level business decisions with respect to smart metering operations.

It is important that lower-level threat intelligence activities feed threat information related to smart metering to the senior management, to be able to perform determined and informed decision risk analysis.

#### **Tactical Threat Intelligence:**

Digital Power UK LTD recognises that at this stage, tactical threat intelligence is the most useful form of intelligence in terms of protecting the organisation. It is important that tactical threat intelligence is incorporated into risk management activities and as new intelligence emerges, risks are reviewed. Where necessary, risks may need to be escalated to the senior management, to be able to perform determined and informed decision risk analysis.

It is defined as information that concerns the tactics used by threat groups – including their tools and methodologies – and is often referred to as Tactics, Techniques, and Procedures (TTPs). The aim of tactical threat intelligence is to understand how threat actors are likely to attack the organisation, and to map this understanding to the ways in which the attacks can be mitigated or detected.

Using the identified threat intelligence sources, Digital Power UK LTD will work with system architects, administrators and/or security staff as directed by the intelligence sources and make better informed risk-based decisions based on the information gathered.

Other threat intelligence categories will remain under continual review and may be introduced where deemed necessary.