













About Advanced Technology Products

With extensive experience in hazardous and non-hazardous environments, we are your single-source solution for the design, engineering and integration of life and asset safety systems. We focus on fire and gas detection and suppression, RTLS / IoT and associated warning systems.

ATP are certified to ISO9001 and are members of the Institute of Fire Engineers of Australia and National Fire Industry Association.

ATP's Integrated Solutions approach is at the centre of our single-source delivery model. We combine field-proven, state of the art equipment with our extensive detection and protection expertise to maximise results for our clients.

Our Products

By staying up-to-date with all of the latest fire detection, suppression and RTLS / IoT trends, we're perfectly placed to create intelligent systems that are guaranteed to perform at an optimal level.

We only use the highest-quality products from internationally approved and recognised brands that are either manufactured or assembled in Australia, UK, USA, Europe or Canada, sourced from suppliers evaluated within our ISO 9001 certification. These include:

Fire Detection Systems

- Aspirated smoke detection (ASD)
- Thermal probes
- FDCIE
- Linear heat cable
- Gas & flame detectors
- Fire cable (flat, twisted & fire rated)
- Fire testing equipment (smoke cans, testing tools & kits)
- Hazardous area equipment
- System ancillaries (Notifier, Ampac, Xtralis & more)
- ASD pipe & fittings
- ASD pipe cleaning maintenance (PurgePoint)

Gaseous Suppression Systems

- FM-200
- NOVEC1230
- IG-55
- IG-541
- C02
- Kitchen fire systems

Foam Suppression Systems

- Class A&B
- Flourine free foams
- Foam monitors
- Foam proportioners
- Nozzles
- Firefighting trailers

Security

- CCTV
- Access Control Systems

Water Suppression Systems

 Low pressure, high pressure & hybrid watermist systems

RTLS/IoT

- Tags
- Exciters
- Software
- Passive RFID
- Barcode scanners
- IoT Devices

Ex Engineered Products

- Access point enclosures
- RF Isolator
- Antennas
- UPS
- Battery system



Our Services

Fire & Gas Detection: When working in hazardous environments, early detection of a fire or gas threat is crucial. At ATP, we analyse your site's unique setup, and hand select a project team to design and develop your best detection solution.

Fire & Gas Suppression: ATP design built to-purpose fire and gas suppression systems to perfectly suit your unique environment. To fully capitalise on early detection, it's best to design it in conjunction with an early detection system.

RTLS/IoT: RTLS is a location system that complements our detection and suppression systems to improve safety, efficiency and streamline processes. RTLS can be tailored to meet specific client needs when locating, monitoring and responding to assets in real time.

Support: ATP are able to remotely support and service our clients. We can install, set-up, implement, interrogate, upgrade and repair our on-site fire and life safety systems remotely from our Access All Areas Command Centre, minimising third party entry to your site.

Innovation: We innovate to develop safer, more efficient solutions and solve problems to achieve results for our clients. Our highly-skilled engineers design, procure, test and commission solutions that improve safety and simplify operations for our clients. Our developed product range includes the PurgePoint, a manual pipe flushing solution for ASD pipework to assist in the removal of built up contaminants.

Room Integrity Testing: ATP offer room integrity testing to detect leaks and ensure gaseous fire suppression systems operate effectively. We draw upon Australian Standard AS1851-2005 to determine room integrity and provide solutions to ensure rooms are adequately sealed.

Our Industries



Oil & Gas: Oil and gas production and processing operations require a specialised approach for design, installation and maintenance.



Defence: At ATP, we design and provide systems to ensure critical infrastructure is well protected and downtime is minimized in the defence industry.



Mining & Construction: ATP has developed solutions that address the specific risks and exact needs within the mining and construction industries.



Industrial: The need for real time data is of particular importance for the effective monitoring of plant and equipment within a batch plant.



Power: A destructive event at a power station could lead to major outages. ATP has the expertise to design, procure & commission systems for the power industry.



Corrections: ATP is experienced in the provision of critical fire & gas detection and suppression infrastructure to correctional facilities. Many prisons rely on our systems to keep facilities safe and operational.

