

July 2026 Cybersecurity Highlights



Major Highlight - Predictive cyber defence

Key Developments

AI predicts cyber threats before attacks occur

Organizations increasingly deploy predictive threat intelligence to identify emerging attack patterns.

Identity security evolves

Greater emphasis on protecting:

- Human identities
- Machine identities
- AI agents
- API ecosystems

AI governance expands into security operations

Security teams integrate governance frameworks covering:

- AI model integrity
- Data protection
- Model monitoring
- Regulatory compliance

Continuous cyber resilience matures

Security operations increasingly automate:

- Threat hunting
- Vulnerability management
- Incident response
- Compliance reporting

Path Forward

Cybersecurity is shifting from: Reactive security → **Predictive cyber resilience**