

General Product Backlog

National Currency Printing and Secure Banknote Production Facility Project (NCPBF)



Backlog ID	Epic	User Story	Description	Priority	Business Value (1-100)	Story Points	Sprint Target	Status	Dependencies	Security Classification
PB-001	IT Infrastructure	As a Network Admin, I want segmented network zones so that production, admin, and security systems are isolated	Implement VLAN-based network segmentation	High	95	21	Sprint 1	Backlog	Core switch installation	Restricted
PB-002	IT Infrastructure	As a System Admin, I want centralized identity management so that user access is controlled	Deploy Active Directory & RBAC	High	92	13	Sprint 1	Backlog	Server installation	Restricted
PB-003	IT Infrastructure	As an IT Officer, I want automated backup scheduling so that system data is protected	Configure backup and disaster recovery	High	90	8	Sprint 2	Backlog	Storage setup	Restricted
PB-004	Cybersecurity	As a Security Officer, I want multi-factor authentication so that unauthorized access is prevented	Implement MFA across all admin systems	High	96	13	Sprint 2	Backlog	Identity management	Highly Restricted
PB-005	Cybersecurity	As a Security Director, I want real-time intrusion detection so that threats are detected immediately	Deploy IDS/IPS monitoring	High	98	21	Sprint 3	Backlog	Firewall setup	Highly Restricted
PB-006	Cybersecurity	As a Compliance Auditor, I want security log monitoring so that all access attempts are recorded	Implement centralized log management (SIEM)	High	94	13	Sprint 3	Backlog	Server logging enabled	Highly Restricted
PB-007	Cybersecurity	As a Data Officer, I want encryption for data-at-rest so that stored data is protected	Implement AES-256 encryption on servers	High	97	13	Sprint 4	Backlog	Server deployment	Highly Restricted
PB-008	Access Control	As a Vault Supervisor, I want digital access logs so that entry is auditable	Integrate access control logging	High	93	8	Sprint 4	Backlog	Physical access hardware	Highly Restricted
PB-009	Access Control	As Security Lead, I want role-based door permissions so that only authorized staff enter restricted areas	Configure RBAC rules for physical access	High	95	13	Sprint 5	Backlog	Identity management	Highly Restricted
PB-010	Production Monitoring	As Production Manager, I want real-time dashboard visibility so that machine performance is monitored	Develop production KPI dashboard	Medium	85	21	Sprint 5	Backlog	Machinery API integration	Confidential
PB-011	Production Monitoring	As Finance Officer, I want automated batch reporting so that production summaries are generated	Create automated reporting module	Medium	80	13	Sprint 6	Backlog	Database setup	Confidential
PB-012	System Integration	As IT Integration Lead, I want machine API connectivity so that production data flows to central system	Integrate machinery software APIs	High	94	21	Sprint 6	Backlog	Machinery installation	Restricted
PB-013	System Integration	As Compliance Manager, I want ERP integration so that production records sync with financial systems	Develop ERP integration interface	Medium	82	21	Sprint 7	Backlog	Financial system availability	Restricted
PB-014	SOP Portal	As Operations Manager, I want digital SOP access so that staff use updated procedures	Develop role-based SOP portal	Medium	75	13	Sprint 7	Backlog	Document repository	Internal
PB-015	SOP Portal	As Training Manager, I want online compliance training modules so that staff complete mandatory training	Develop digital training platform	Medium	70	21	Sprint 8	Backlog	SOP portal	Internal
PB-016	Analytics	As Executive Sponsor, I want strategic performance dashboard so that facility performance is monitored	Create executive dashboard with KPIs	Medium	78	13	Sprint 8	Backlog	Production data feed	Confidential
PB-017	Disaster Recovery	As IT Director, I want system failover testing so that continuity is assured	Test disaster recovery procedures	High	90	8	Sprint 9	Backlog	Backup configuration	Restricted
PB-018	Security Automation	As Security Director, I want automated incident alerts so that breaches trigger immediate response	Configure automated security alerts	High	95	13	Sprint 9	Backlog	SIEM integration	Highly Restricted
PB-019	Data Governance	As Data Protection Officer, I want audit-ready data retention policy so that regulatory compliance is maintained	Implement automated data retention rules	High	88	8	Sprint 10	Backlog	SIEM & database setup	Confidential
PB-020	Operational Readiness	As Operations Lead, I want final system validation testing so that all systems are ready before handover	Conduct integrated system validation sprint	High	92	21	Sprint 10	Backlog	All previous integration completed	Restricted