Certainly, here's the provided list in a table format:

| **No.** | **Project Name** | **Description** | **Value Added** |
| --- | --- | --- | --- |
| 1 | Network Firewall Backup Automation | Automated backup of FortiGate firewalls (Hub & Spoke) stored on centralized SFTP servers with a 35-day retention policy. | Ensures up-to-date backups. Reduces manual intervention. Accelerates recovery during incidents. Minimizes security risks through automation (Ansible & Python). |
| 2 | Network Firewall Configuration Automation | Centralized CICD pipelines for deploying and modifying firewall configurations using Azure DevOps. | Reduces human error and ensures consistency. Improves network security posture. |
| 3 | Automated Firewall Policy Auditing | Automation pipelines for auditing and removing unused firewall policies. | Quarterly review of firewall rules. Enhances compliance audits (PCI, ISO). |
| 4 | Automated Mandatory Software/OS Auditing | Automation for verifying mandatory software packages and OS validity. | Improves compliance (PCI, ISO). |
| 5 | Automated Storage Dashboard Reporting | Automated storage dashboards for monitoring (Unity) infrastructure. | Proactive storage monitoring. Reduces downtime and improves reliability. |
| 6 | Network Switch Backup Automation | Automated backup of switch configurations using Ansible. | Quick restoration during failures. Improves network reliability. |
| 7 | Cloud Centralized Cost Dashboard (Beta) | Grafana-based dashboard for cloud cost tracking and notifications. | Optimizes cloud spending. Improves budgeting and financial control. |
| 8 | Cloud Centralized Event Monitoring Dashboard (Beta) | Dashboard for live cloud event monitoring using Grafana. | Enhances system visibility. Improves response time to issues. |
| 9 | AI/ML-Based VM Capacity Forecasting (Beta) | Capacity forecasting using LSTM models with 94–96% accuracy. | Prevents over-provisioning. Optimizes resource allocation. |
| 10 | In-House FortiAnalyzer Log Dashboard (ELK Stack) | Centralized ELK-based log management for FortiGate firewalls. | Cost-effective, real-time log analysis. Improves security monitoring. |
| 11 | Server Hygiene Check Automation | Automated compliance checks for Windows/Linux servers. | Enhances consistency and efficiency. Reduces manual errors. |
| 12 | Dell Unisphere Health Status Automation | Automated health reports for Dell Unisphere infrastructure. | Improves reliability. Enables proactive issue resolution. |
| 13 | Historical CPU and Memory Utilization Dashboard | Visualization of historical VM resource usage using Prometheus and Kibana. | Optimizes resource planning and performance. |
| 14 | Power BI Refresh Data Dashboard | Automation for Power BI refresh status tracking. | Enhances reporting accuracy and visibility. |
| 15 | VPLEX Health Status Automation | Automated monitoring of VPLEX systems. | Reduces downtime. Improves system reliability. |
| 16 | FortiGate Firewall Configuration Change Detection | Automation pipeline for daily tracking of configuration changes. | Enhances security. Improves incident response. |
| 17 | Infra Auto-Healing | Automated packet loss monitoring with self-healing for networks and servers. | Reduces downtime. Improves operational efficiency. |
| 18 | Automated Switch Route Policy Adjustment | Dynamic adjustment of firewall route policies based on alerts. | Optimizes network traffic flow. Reduces latency. |
| 19 | Hitachi Health Status Automation | Health status automation for Hitachi infrastructure. | Prevents failures. Improves system reliability. |
| 20 | Dell Unity CPU SPA & SPB Graph Automation | Visualization of Dell Unity CPU utilization with automated reporting. | Improves capacity planning. Enhances stakeholder insights. |
| 21 | Syslog Centralized Dashboard | Centralized syslog management using Filebeat, Elasticsearch, and Kibana. | Streamlines log monitoring. Improves troubleshooting efficiency. |
| 22 | DR Drill (Phase 1) | Recovery of IT Data Center services on Azure, covering over 400 hosts, critical databases, and services (e.g., Kubernetes, Windows/Linux VMs, Citrix ADC VPX gateway, Redis, and RabbitMQ). | Ensured seamless recovery with no downtime. Extensive automation reduced manual intervention. Verified by QA team, showcasing robust disaster preparedness for future scenarios. |

I hope this table format is helpful! Let me know if you have any other requests.