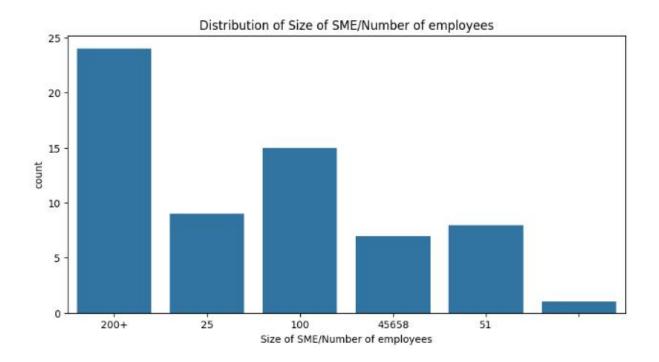
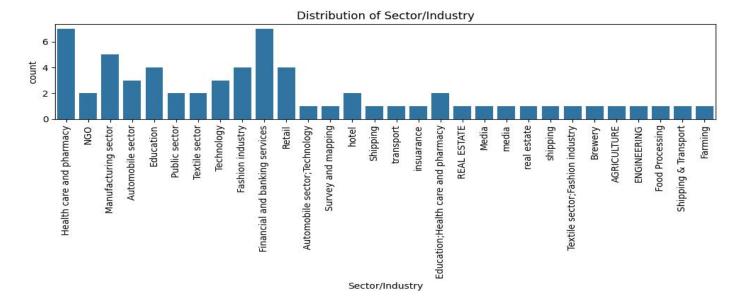
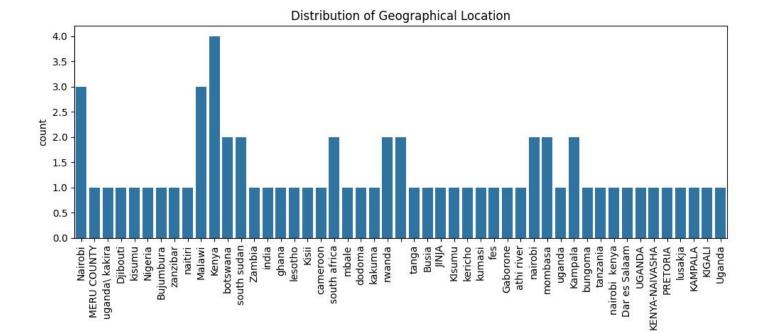
# 1. Distributution & Visualization with tables including the Counts and Percentages:



Size of SME	Count	Percentage
Above 200	24	37.50 %
100 to 200	11-50	23.44%
50 to 100	8	12.50%
25 to 50	9	14.06%
1-25	7	10.94%



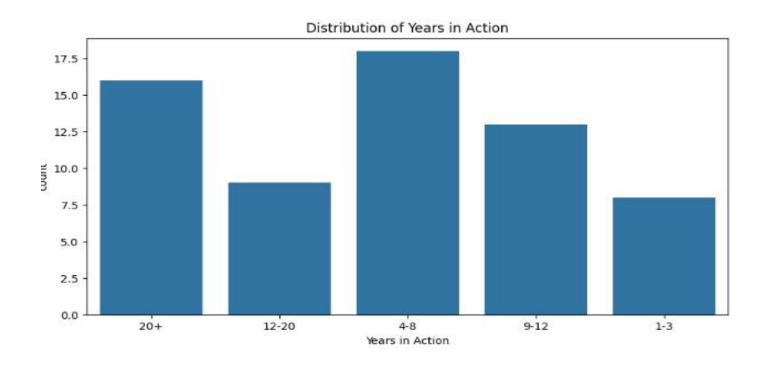
Sector	Count	Percentage
Health care and pharmacy	7	10.94%
Financial and banking services	7	10.94%
Manufacturing sector	5	7.81%
Fashion industry	4	6.25%
Retail	4	6.25%
Education	4	6.25%
Technology	3	4.69%
Automobile sector	3	4.69%
Public sector	2	3.12%
Textile sector	2	3.12%
Hotel	2	3.12%
NGO	2	3.12%
Education; Health care and pharmacy	2	3.12%
Real estate	1	1.56%
Shipping & Transport	1	1.56%
Food Processing	1	1.56%
Engineering	1	1.56%
Agriculture	1	1.56%
Brewery	1	1.56%
Textile sector; Fashion industry	1	1.56%
Shipping	1	1.56%
Transport	1	1.56%
Media	1	1.56%
Insurance	1	1.56%
Survey and mapping	1	1.56%
Automobile sector; Technology	1	1.56%
Farming	1	1.56%



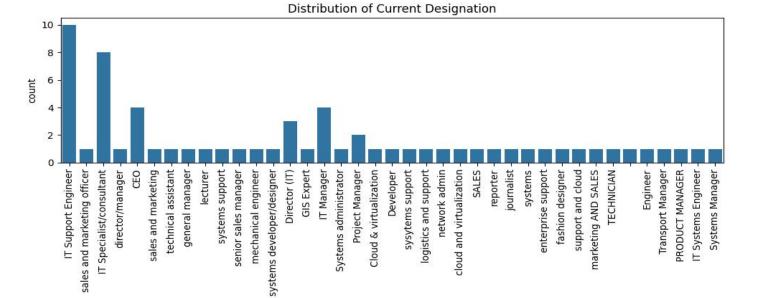
		Location
Ocogra	Dillical	Location

Location	Count	Percentage
Konya	4	6.25%
Kenya Nairobi	5	7.81%
Malawi	3	4.69%
Kampala	3	4.69%
Rwanda	2	3.12%
South Africa	2	3.12%
Botswana	2	3.12%
South Sudan	2	3.12%
Mombasa	2	3.12%
Kumasi	1	1.56%
Fes	1	1.56%
Gaborone	1	1.56%
Athi River	1	1.56%
Uganda	4	6.25%
Bungoma	1	1.56%
Tanzania	1	1.56%
Kisumu	2	3.12%
Dar es Salaam	1	1.56%
Kenya-Naivasha	1	1.56%
Pretoria	1	1.56%
Kigali	1	1.56%
Kericho	1	1.56%
Tanga	1	1.56%
Jinja	1	1.56%
Busia	1	1.56%

Djibouti	1	1.56%
Nigeria	1	1.56%
Bujumbura	1	1.56%
Zanzibar	1	1.56%
Naitiri	1	1.56%
Zambia	1	1.56%
India	1	1.56%
Ghana	1	1.56%
Lesotho	1	1.56%
Kisii	1	1.56%
Cameroon	1	1.56%
Mbale	1	1.56%
Dodoma	1	1.56%
Kakuma	1	1.56%

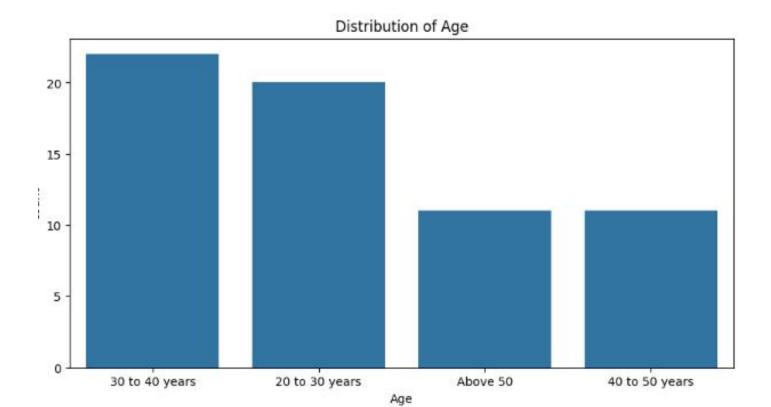


Years in Action	Count	Percentage
More than 20 years	16	25.00%
12 to 20 years	9	14.06%
9 to 12 years	13	20.31%
4 to 8 years	18	28.12%
1-3 years	8	12.50%

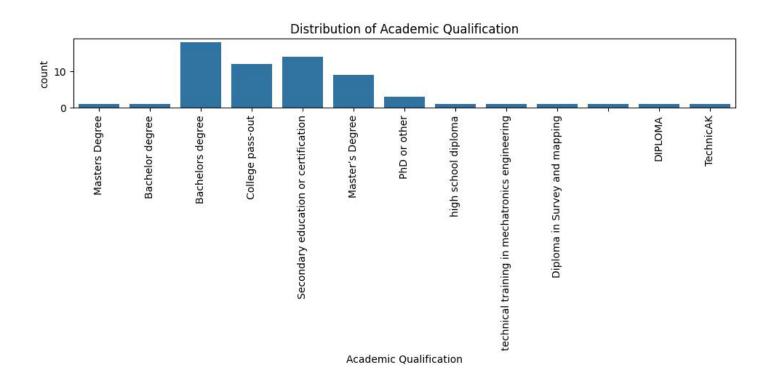


**Current Designation** 

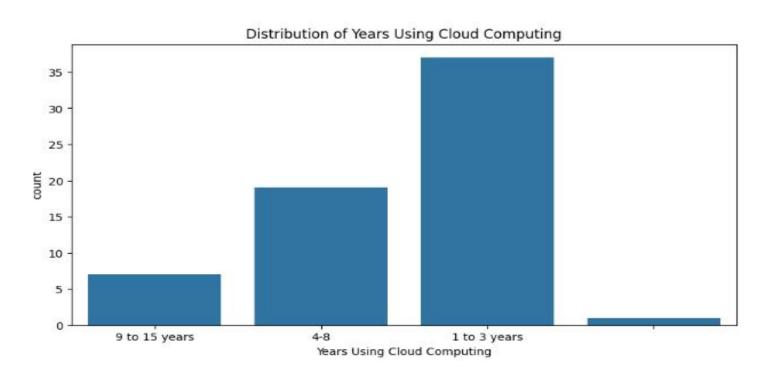
Designation	Count	Percentage
IT Support Engineer	10	15.62%
IT Specialist/consultant	8	12.50%
Sales and Marketing	6	9.38%
CEO	4	6.25%
IT Manager	4	6.25%
Systems Support	4	6.25%
Director (IT)	3	4.69%
Cloud and Virtualization	3	4.69%
Project Manager	2	3.12%
Enterprise Support	1	1.56%
Reporter	1	1.56%
Journalist	1	1.56%
Systems	1	1.56%
Fashion Designer	1	1.56%
Network Admin	1	1.56%
Technician	1	1.56%
Engineer	1	1.56%
Transport Manager	1	1.56%
Product Manager	1	1.56%
IT Systems Engineer	1	1.56%
Developer	1	1.56%
Logistics and Support	1	1.56%
GIS Expert	1	1.56%
Systems Developer/Designer	1	1.56%
Mechanical Engineer	1	1.56%
Senior Sales Manager	1	1.56%



Age Group	Count	Percentage
Above 50	11	17.19%
40 to 50 years	11	17.19%
30 to 40 years	22	34.38%
20 to 30 years	20	31.25%

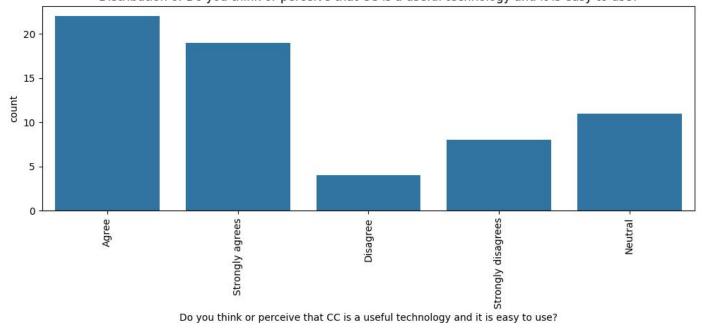


Education Level	Count	Percentage
Bachelors Degree	19	29.69%
Secondary Education or Certification	14	21.88%
College Pass-out	12	18.75%
Masters Degree	10	15.62%
PhD or Other	3	4.69%
High School Diploma	1	1.56%
Technical Training in Mechatronics Engineering	1	1.56%
Diploma in Survey and Mapping	1	1.56%
Diploma	1	1.56%
Technical	1	1.56%



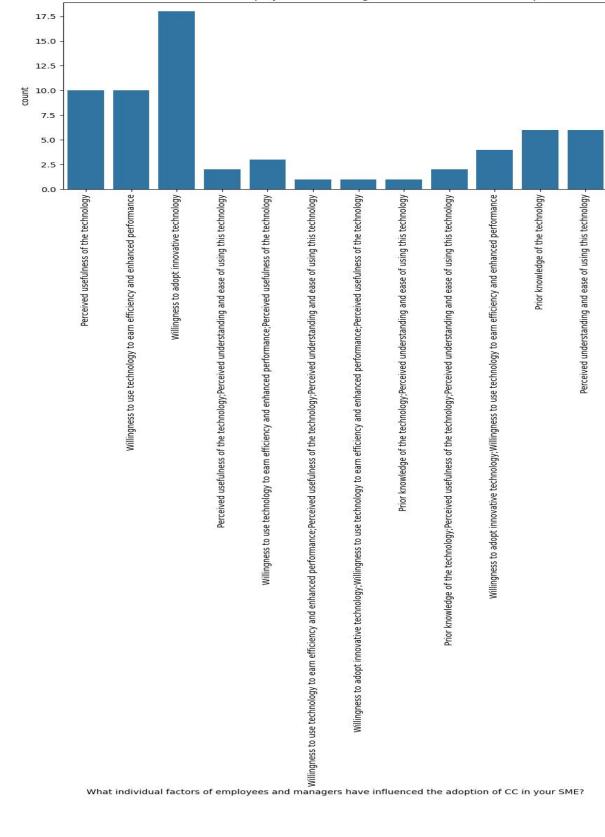
How long you have been using cloud computing	Count	Percentage
1 to 3 years	37	57.81%
4 to 8 years	19	29.69%
9 to 15 years	7	10.94%

Distribution of Do you think or perceive that CC is a useful technology and it is easy to use?



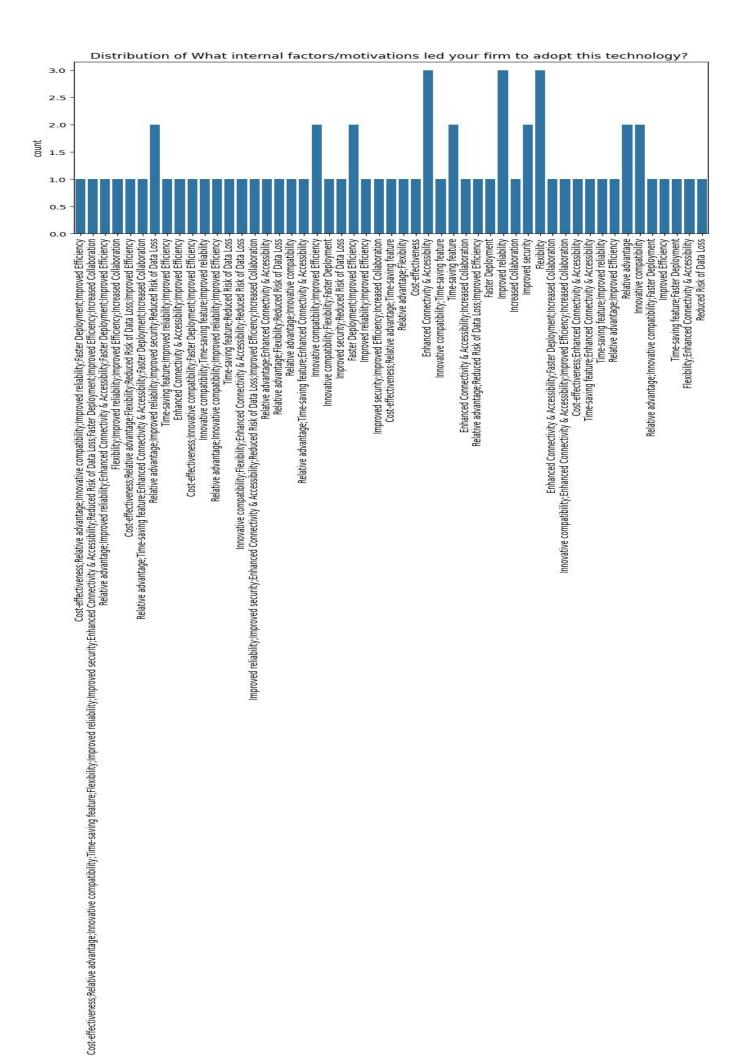
Do you think or percieve that CC is useful technology and it is easy to use?	Count	Percentage
Strongly Agree	19	29.69%
Agree	22	34.38%
Neutral	11	17.19%
Disagree	4	6.25%
Strongly Disagree	8	12.50%

Distribution of What individual factors of employees and managers have influenced the adoption of CC in your SME?



what individual factor of employees and managers have influnced the adoption of CC in your SME?	Count	Percentage
Willingness to adopt innovative technology	18	28.12%
Perceived usefulness of the technology	10	15.62%
Willingness to use technology to earn efficiency and enhanced performance	10	15.62%

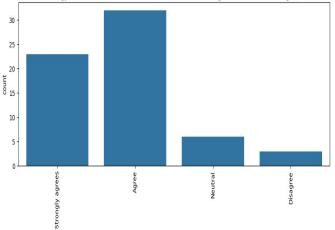
Prior knowledge of the technology	6	9.38%
Perceived understanding and ease of using this technology	6	9.38%
Willingness to adopt innovative technology;		
Willingness to use technology to earn efficiency	4	6.25%
and enhanced performance		
Willingness to use technology to earn efficiency		
and enhanced performance;	3	4.69%
Perceived usefulness of the technology		
Perceived usefulness of the technology;		
Perceived understanding and ease of using this	2	3.12%
technology		
Prior knowledge of the technology;		
Perceived usefulness of the technology;	2	3.12%
Perceived understanding and ease of using this		0.1270
technology		
Willingness to use technology to earn efficiency		
and enhanced performance;		
Perceived usefulness of the technology;	1	1.56%
Perceived understanding and ease of using this		
technology		
Willingness to adopt innovative technology;		
Willingness to use technology to earn efficiency	1	1.56%
and enhanced performance;		
Perceived usefulness of the technology		
Prior knowledge of the technology;		
Perceived understanding and ease of using this	1	1.56%
technology		



what internal factors/motivations led your firm to adopt this technology?	Count	Percentage
Enhanced Connectivity & Accessibility	3	4.69%
Flexibility	3	4.69%
Improved reliability	3	4.69%
Time-saving feature	2	3.12%
Faster Deployment; Improved Efficiency	2	3.12%
Relative advantage; Improved reliability; Improved security;	0	0.100/
Reduced Risk of Data Loss	2	3.12%
Innovative compatibility	2	3.12%
Relative advantage	2	3.12%
Innovative compatibility; Improved Efficiency	2	3.12%
Improved security	2	3.12%
Innovative compatibility; Time-saving feature	1	1.56%
Enhanced Connectivity & Accessibility; Increased Collaboration	1	1.56%
Relative advantage; Reduced Risk of Data Loss; Improved Efficiency	1	1.56%
Faster Deployment	1	1.56%
Increased Collaboration	1	1.56%
Cost-effectiveness; Relative advantage; Innovative compatibility; Improved reliability; Faster Deployment; Improved Efficiency	1	1.56%
Enhanced Connectivity & Accessibility; Faster Deployment; Increased Collaboration	1	1.56%
Cost-effectiveness	1	1.56%
Cost-effectiveness; Enhanced Connectivity & Accessibility	1	1.56%
Time-saving feature; Enhanced Connectivity & Accessibility	1	1.56%
Time-saving feature; Improved reliability	1	1.56%
Relative advantage; Improved Efficiency	1	1.56%
Relative advantage; Innovative compatibility; Faster Deployment	1	1.56%
Improved Efficiency	1	1.56%
Time-saving feature; Faster Deployment	1	1.56%
Flexibility; Enhanced Connectivity & Accessibility	1	1.56%
Innovative compatibility; Enhanced Connectivity & Accessibility; Improved Efficiency; Increased Collaboration	1	1.56%
Cost-effectiveness; Relative advantage; Time-saving feature	1	1.56%
Relative advantage; Flexibility	1	1.56%
Time-saving feature; Reduced Risk of Data Loss	1	1.56%
Relative advantage; Improved reliability; Enhanced Connectivity & Accessibility; Faster Deployment; Improved Efficiency	1	1.56%
Flexibility; Improved reliability; Improved Efficiency; Increased Collaboration	1	1.56%
Cost-effectiveness; Relative advantage; Flexibility; Reduced Risk of Data Loss; Improved Efficiency	1	1.56%

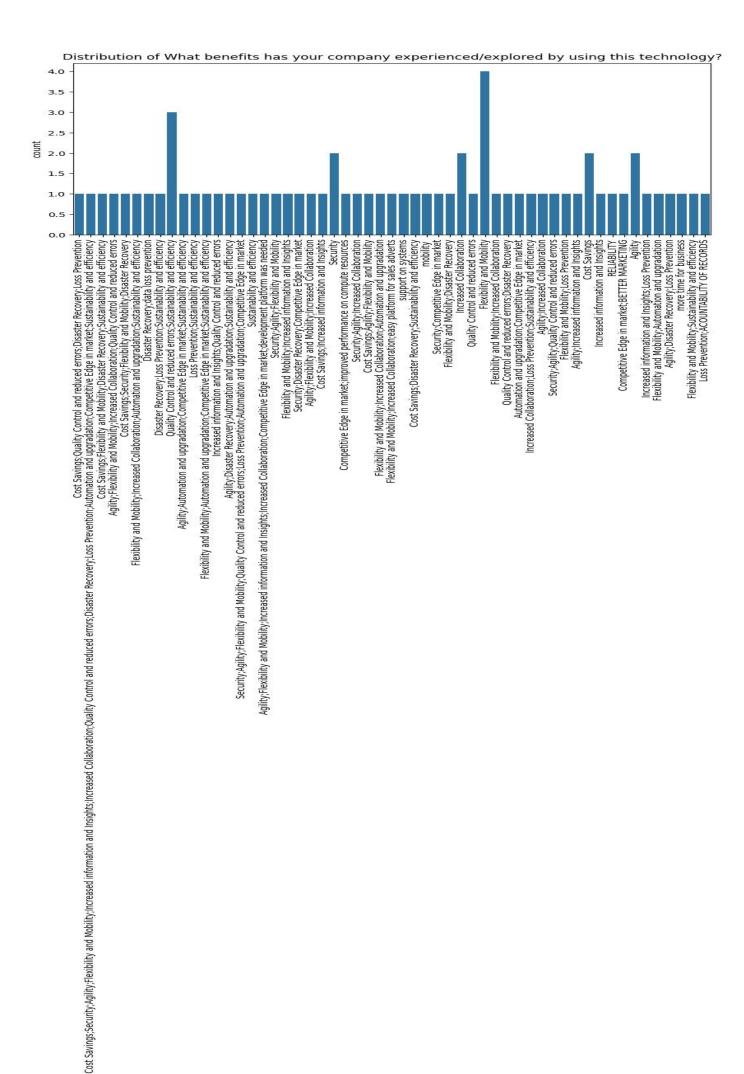
		<u> </u>
Relative advantage; Time-saving feature; Enhanced		
Connectivity & Accessibility; Faster Deployment; Increased	1	1.56%
Collaboration		
Time-saving feature; Improved reliability; Improved Efficiency	1	1.56%
Enhanced Connectivity & Accessibility; Improved Efficiency	1	1.56%
Cost-effectiveness; Innovative compatibility; Faster	1	1.56%
Deployment; Improved Efficiency	ı	1.5070
Innovative compatibility; Time-saving feature; Improved	1	1.56%
reliability	1	1.5070
Relative advantage; Innovative compatibility; Improved	1	1.56%
reliability; Improved Efficiency	1	1.0070
Innovative compatibility; Flexibility; Enhanced Connectivity &	1	1.56%
Accessibility; Reduced Risk of Data Loss	1	1.5070
Cost-effectiveness; Relative advantage; Innovative		
compatibility; Time-saving feature; Flexibility; Improved		
reliability; Improved security; Enhanced Connectivity &	1	1.56%
Accessibility; Reduced Risk of Data Loss; Faster Deployment;		
Improved Efficiency; Increased Collaboration		
Improved reliability; Improved security; Enhanced Connectivity		
& Accessibility; Reduced Risk of Data Loss; Improved	1	1.56%
Efficiency; Increased Collaboration		
Relative advantage; Enhanced Connectivity & Accessibility	1	1.56%
Relative advantage; Flexibility; Reduced Risk of Data Loss	1	1.56%
Relative advantage; Innovative compatibility	1	1.56%
Relative advantage; Time-saving feature; Enhanced	4	1.500/
Connectivity & Accessibility	1	1.56%
Relative advantage; Enhanced Connectivity & Accessibility	1	1.56%
Relative advantage; Flexibility; Reduced Risk of Data Loss	1	1.56%
Relative advantage; Innovative compatibility	1	1.56%
Relative advantage; Time-saving feature; Enhanced		
Connectivity & Accessibility	1	1.56%
Innovative compatibility; Flexibility; Faster Deployment	1	1.56%
Improved security; Reduced Risk of Data Loss	1	1.56%
Improved reliability; Improved Efficiency	1	1.56%
Improved security; Improved Efficiency; Increased Collaboration	1	1.56%
Reduced Risk of Data Loss	1	1.56%
Tioddoca Filott of Data 2000	<u> </u>	1.5070

Distribution of Do you think Cloud computing technology is an innovative technology, that has transformed the Firm/SME IT functions and given a relative advantage (CC seems better/superior than your old technology or mechanism of working)?



Do you think Cloud computing technology is an innovative technology, that has transformed the Firm/SME IT functions and given a relative advantage (CC seems better/superior than your old technology or mechanism of working)?

Do you think cloud computing technology is an innovative technology, that has transformed the Firm/SME IT functions and given a relative advantage (CC seems better than your technology or mechanism of working)?	Count	Percentage
Agree	32	50.00%
Strongly agrees	23	35.94%
Neutral	6	9.38%
Disagree	3	4.69%



15.What benefits has your company experienced/explored by using this technology?	Count	Percentage
Flexibility and Mobility	4	6.25%
Quality Control and reduced errors; Sustainability and efficiency	3	4.69%
Increased Collaboration	2	3.12%
Security	2	3.12%
Agility	2	3.12%
Cost Savings	2	3.12%
Cost Savings; Quality Control and reduced errors; Disaster Recovery; Loss Prevention	1	1.56%
Agility; Increased Collaboration	1	1.56%
Security; Competitive Edge in market	1	1.56%
Flexibility and Mobility; Disaster Recovery	1	1.56%
Quality Control and reduced errors	1	1.56%
Flexibility and Mobility; Increased Collaboration	1	1.56%
Quality Control and reduced errors; Disaster Recovery	1	1.56%
Automation and upgradation; Competitive Edge in market	1	1.56%
Increased Collaboration; Loss Prevention; Sustainability and efficiency	1	1.56%
Flexibility and Mobility; Loss Prevention	1	1.56%
Security; Agility; Quality Control and reduced errors	1	1.56%
Cost Savings; Disaster Recovery; Sustainability and efficiency	1	1.56%
Agility; Increased information and Insights	1	1.56%
Increased information and Insights	1	1.56%
RELIABILITY	1	1.56%
Competitive Edge in market; BETTER MARKETING	1	1.56%
Increased information and Insights; Loss Prevention	1	1.56%
Flexibility and Mobility; Automation and upgradation	1	1.56%
Agility; Disaster Recovery; Loss Prevention	1	1.56%
More time for business	1	1.56%
Flexibility and Mobility; Sustainability and efficiency	1	1.56%
Mobility	1	1.56%
Flexibility and Mobility; Increased Collaboration; Easy platform for sales adverts	1	1.56%
Support on systems	1	1.56%
Cost Savings; Security; Agility; Flexibility and Mobility;		
Increased information and Insights; Increased Collaboration;		
Quality Control and reduced errors; Disaster Recovery; Loss	1	1.56%
Prevention; Automation and upgradation; Competitive Edge in		
market; Sustainability and efficiency		
Cost Savings; Flexibility and Mobility; Disaster Recovery; Sustainability and efficiency	1	1.56%

Agility; Flexibility and Mobility; Increased Collaboration; Quality Control and reduced errors	1	1.56%
Cost Savings; Security; Flexibility and Mobility; Disaster		
Recovery	1	1.56%
Flexibility and Mobility; Increased Collaboration; Automation		
and upgradation; Sustainability and efficiency	1	1.56%
Disaster Recovery; Data loss prevention	1	1.56%
Disaster Recovery; Loss Prevention; Sustainability and	1	1.5070
efficiency	1	1.56%
Agility; Automation and upgradation; Competitive Edge in	1	1.56%
market; Sustainability and efficiency	I	1.50%
Loss Prevention; Sustainability and efficiency	1	1.56%
Flexibility and Mobility; Automation and upgradation;	1	1 560/
Competitive Edge in market; Sustainability and efficiency	1	1.56%
Increased information and Insights; Quality Control and reduced	1	1.56%
errors	I	1.50%
Agility; Disaster Recovery; Automation and upgradation;	1	1.56%
Sustainability and efficiency	I	1.50%
Security; Agility; Flexibility and Mobility; Quality Control and		
reduced errors; Loss Prevention; Automation and upgradation;	1	1.56%
Competitive Edge in market		
Sustainability and efficiency	1	1.56%
Agility; Flexibility and Mobility; Increased information and		
Insights; Increased Collaboration; Competitive Edge in market;	1	1.56%
Development platform was needed		
Security; Agility; Flexibility and Mobility	1	1.56%
Flexibility and Mobility; Increased information and Insights	1	1.56%
Security; Disaster Recovery; Competitive Edge in market	1	1.56%
Agility; Flexibility and Mobility; Increased Collaboration	1	1.56%
Cost Savings; Increased information and Insights	1	1.56%
Competitive Edge in market; Improved performance on	1	1.500/
compute resources	1	1.56%
Security; Agility; Increased Collaboration	1	1.56%
Cost Savings; Agility; Flexibility and Mobility	1	1.56%
Flexibility and Mobility; Increased Collaboration; Automation	4	1.500/
and upgradation	1	1.56%
Loss Prevention; ACCOUNTABILITY OF RECORDS	1	1.56%
	•	•

Flexibility and Mobility 4 6.25%

Quality Control and reduced errors; Sustainability and efficiency 3 4.69%

Increased Collaboration 2 3.12%

Security 2 3.12% Agility 2 3.12%

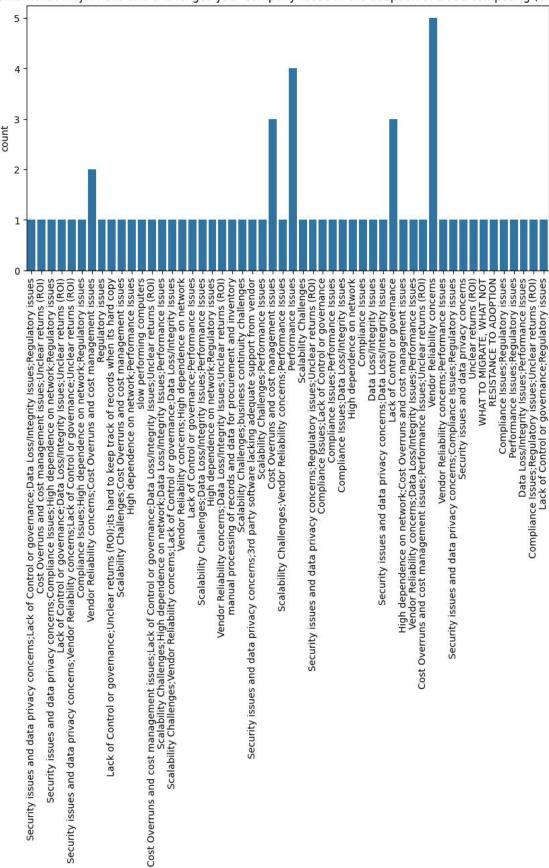
Cost Savings 2 3.12%

Cost Savings; Quality Control and reduced errors; Disaster Recovery; Loss Prevention 1 1.56%

Agility; Increased Collaboration 1 1.56%

Security; Competitive Edge in market 1 1.56%

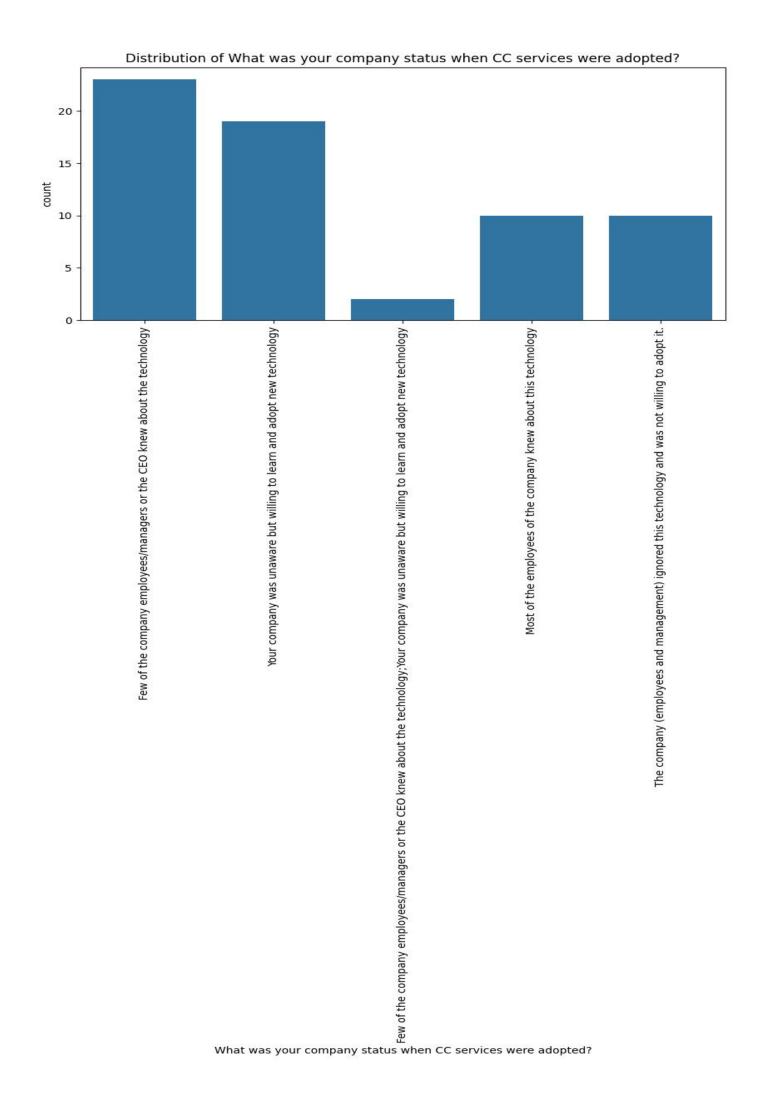
Flexibility and Mobility; Disaster Recovery 1 1.56%



What major risks and challenges your company faced in the adoption of cloud computing (CC) technology?

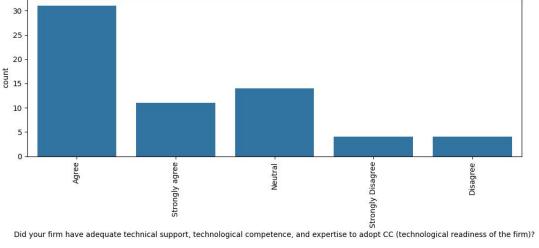
What major risks and challenges your company faced in the adoption of cloud computing (CC) technology?	Count	Percentage
Vendor Reliability concerns	5	7.81%
Performance Issues	4	6.25%
Cost Overruns and cost management issues	3	4.69%
Lack of Control or governance	3	4.69%
Vendor Reliability concerns; Cost Overruns and cost	2	3.12%
management issues		1.500/
Compliance Issues; Regulatory issues; Unclear returns (ROI)	1	1.56%
Vendor Reliability concerns; Data Loss/Integrity Issues; Performance Issues	1	1.56%
Compliance Issues; Lack of Control or governance	1	1.56%
Compliance Issues; Performance Issues	1	1.56%
Compliance Issues; Data Loss/Integrity Issues	1	1.56%
High dependence on network	1	1.56%
Compliance Issues	1	1.56%
Data Loss/Integrity Issues	1	1.56%
Security issues and data privacy concerns; Data Loss/Integrity Issues	1	1.56%
High dependence on network; Cost Overruns and cost management issues	1	1.56%
Cost Overruns and cost management issues; Performance Issues; Unclear returns (ROI)	1	1.56%
Data Loss/Integrity Issues; Performance Issues	1	1.56%
Scalability Challenges	1	1.56%
Vendor Reliability concerns; Performance Issues	1	1.56%
Security issues and data privacy concerns; Compliance Issues; Regulatory issues	1	1.56%
Security issues and data privacy concerns	1	1.56%
Unclear returns (ROI)	1	1.56%
WHAT TO MIGRATE, WHAT NOT	1	1.56%
RESISTANCE TO ADOPTION	1	1.56%
Compliance Issues; Regulatory issues	1	1.56%
Performance Issues; Regulatory issues	1	1.56%
Security issues and data privacy concerns; Regulatory issues; Unclear returns (ROI)	1	1.56%
Security issues and data privacy concerns; Lack of Control or governance; Data Loss/Integrity Issues; Regulatory issues	1	1.56%
Cost Overruns and cost management issues; Unclear returns (ROI)	1	1.56%
Scalability Challenges; Vendor Reliability concerns; Performance Issues	1	1.56%
Security issues and data privacy concerns; Compliance Issues; High dependence on network; Regulatory issues	1	1.56%
Lack of Control or governance; Data Loss/Integrity Issues; Unclear returns (ROI)	1	1.56%

Security issues and data privacy concerns; Vendor Reliability	1	1.56%
concerns; Lack of Control or governance; Unclear returns (ROI)		
Compliance Issues; High dependence on network; Regulatory issues	1	1.56%
Regulatory issues	1	1.56%
Lack of Control or governance; Unclear returns (ROI); It's hard to keep track of records when it's hard copy	1	1.56%
Scalability Challenges; Cost Overruns and cost management issues	1	1.56%
High dependence on network; Performance Issues	1	1.56%
Slow performing computers	1	1.56%
Cost Overruns and cost management issues; Lack of Control or governance; Data Loss/Integrity Issues; Unclear returns (ROI)	1	1.56%
Scalability Challenges; High dependence on network; Data Loss/Integrity Issues; Performance Issues	1	1.56%
Scalability Challenges; Vendor Reliability concerns; Lack of Control or governance; Data Loss/Integrity Issues	1	1.56%
Vendor Reliability concerns; High dependence on network	1	1.56%
Lack of Control or governance; Performance Issues	1	1.56%
Scalability Challenges; Data Loss/Integrity Issues; Performance Issues	1	1.56%
High dependence on network; Regulatory issues	1	1.56%
Vendor Reliability concerns; Data Loss/Integrity Issues; Unclear returns (ROI)	1	1.56%
Manual processing of records and data for procurement and inventory	1	1.56%
Scalability Challenges; Business continuity challenges	1	1.56%
Security issues and data privacy concerns; 3rd party software lacking adequate support from vendor	1	1.56%
Scalability Challenges; Performance Issues	1	1.56%
Lack of Control or governance; Regulatory issues	1	1.56%



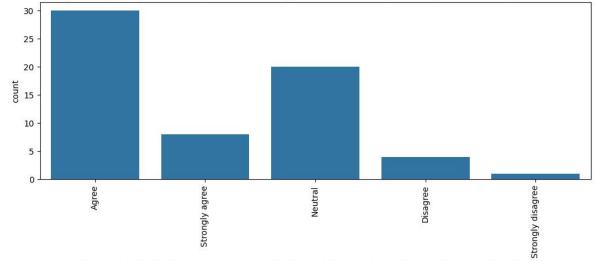
What was your company status when CC services were adopted?	Count	Percentage
Few of the company employees/managers or the CEO knew about the technology	23	35.94%
Your company was unaware but willing to learn and adopt new technology	19	29.69%
Most of the employees of the company knew about this technology	10	15.62%
The company (employees and management) ignored this technology and was not willing to adopt it	10	15.62%
Few of the company employees/managers or the CEO knew about the technology; Your company was unaware but willing to learn and adopt new technology	2	3.12%

Distribution of Did your firm have adequate technical support, technological competence, and expertise to adopt CC (technological readiness of the firm)?



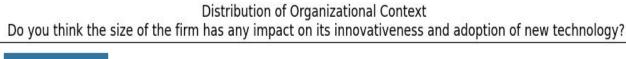
Did your firm have adequate technical support, technological competance, and expertise to adopt CC (technology readiness of the firm)?	Count	Percentage
Strongly agree	11	17.19%
Agree	31	48.44%
Neutral	14	21.88%
Disagree	4	6.25%
Strongly Disagree	4	6.25%

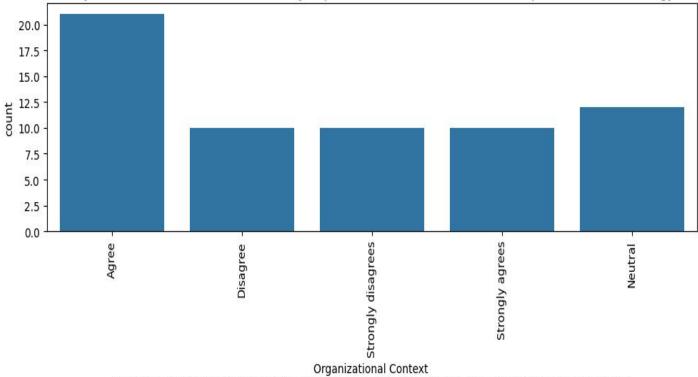
Distribution of Did your firm/SME provide adequate staff training from cloud service providers/trainers to adopt CC at all levels of the firm?



Did your firm/SME provide adequate staff training from cloud service providers/trainers to adopt CC at all levels of the firm?

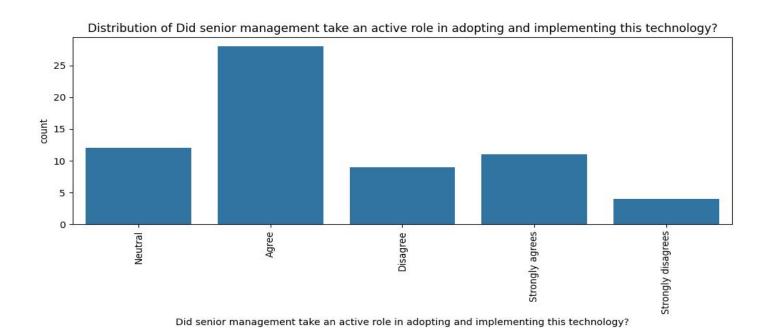
Did your firm/SME provide adequate staff training from cloud service providers/trainers to adopt CC at all levels of the firm?	Count	Percentage
Strongly agree	8	12.50%
Agree	30	46.88%
Neutral	20	31.25%
Disagree	4	6.25%
Strongly disagree	1	1.56%





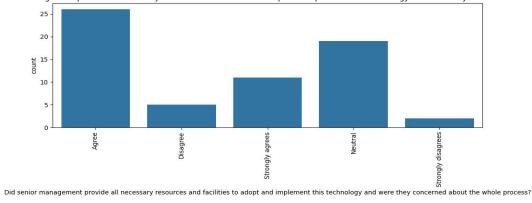
Do you think the size of the firm has any impact on its innovativeness and adoption of new technology?

Do you think the size of the firm has an impact on its innovativess and adoption of new technology?	Count	Percentage
Strongly agrees	10	15.62%
Agree	21	32.81%
Neutral	12	18.75%
Disagree	10	15.62%
Strongly disagrees	10	15.62%

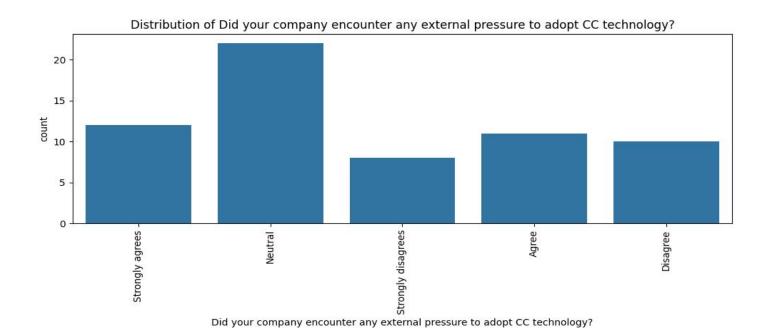


Did senior management take an active role in adopting and implementing this technology?	Count	Percentage
Strongly agrees	11	17.19%
Agree	28	43.75%
Neutral	12	18.75%
Disagree	9	14.06%
Strongly disagrees	4	6.25%

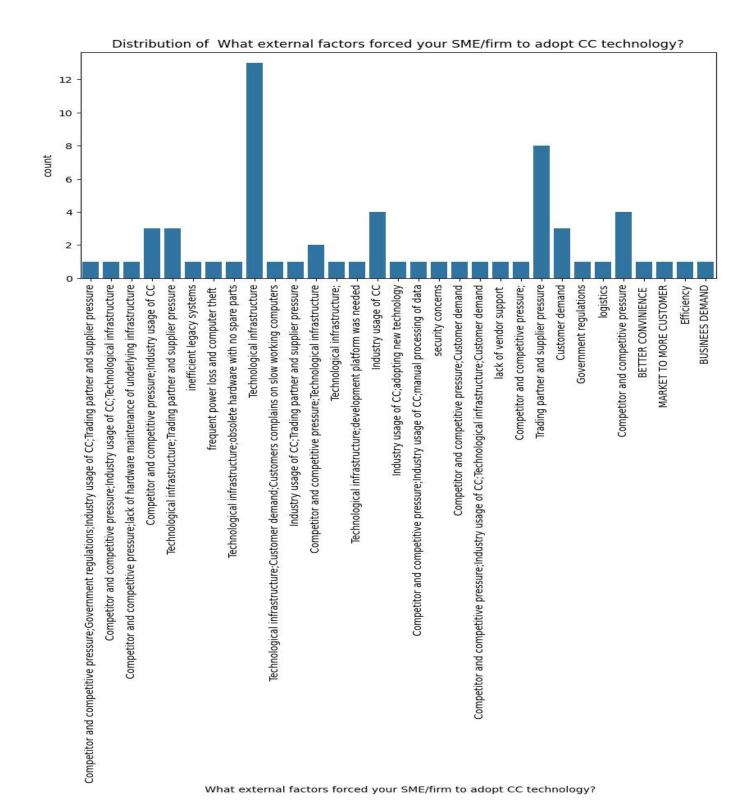
Distribution of Did senior management provide all necessary resources and facilities to adopt and implement this technology and were they concerned about the whole process?



Did senior management provide all necessary resources and facilities to adopt and implement this technology and were they concerned about the whole process?	Count	Percentage
Strongly agrees	11	17.19%
Agree	26	40.62%
Neutral	19	29.69%
Disagree	5	7.81%
Strongly disagrees	2	3.12%



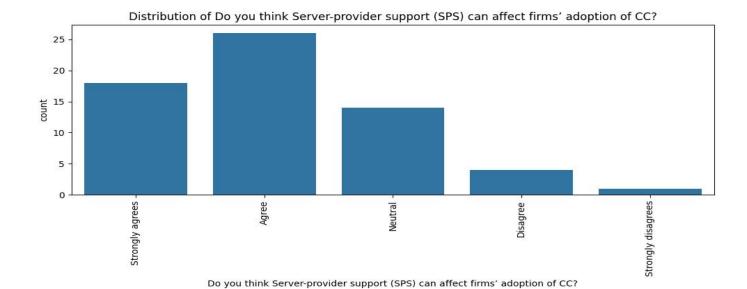
Did your company encounter any external pressure to adopt CC technology?	Count	Percentage
Strongly agrees	12	18.75%
Agree	11	17.19%
Neutral	22	34.38%
Disagree	10	15.62%
Strongly disagrees	8	12.50%



external factors forced your SME/firm to adopt CC

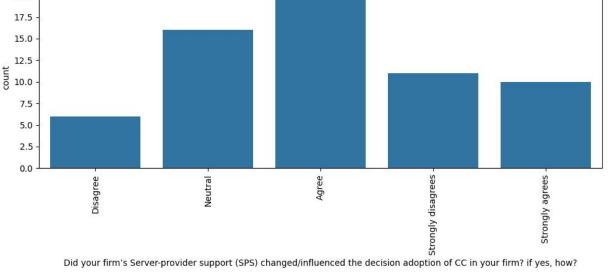
What external factors forced your SME/firm to adopt CC technology?	Count	Percentage
Technological infrastructure	13	20.31%
Trading partner and supplier pressure	8	12.50%
Industry usage of CC	4	6.25%
Competitor and competitive pressure	4	6.25%
Competitor and competitive pressure; Industry usage of CC	3	4.69%

Technological infracts setural Trading partner and cumplier		
Technological infrastructure; Trading partner and supplier	3	4.69%
pressure		4.000/
Customer demand	3	4.69%
Competitor and competitive pressure; Technological	2	3.12%
infrastructure		
Competitor and competitive pressure; Government regulations;	1	1.56%
Industry usage of CC; Trading partner and supplier pressure		
Lack of vendor support	1	1.56%
Competitor and competitive pressure	1	1.56%
Logistics	1	1.56%
Government regulations	1	1.56%
Competitor and competitive pressure; Customer demand	1	1.56%
Better convenience	1	1.56%
Market to more customer	1	1.56%
Efficiency	1	1.56%
Competitor and competitive pressure; Industry usage of CC;	_	4.500/
Technological infrastructure; Customer demand	I	1.56%
Industry usage of CC; adopting new technology	1	1.56%
Security concerns	1	1.56%
Competitor and competitive pressure; Industry usage of CC;	1	1.56%
manual processing of data	1	1.50%
Competitor and competitive pressure; Industry usage of CC;	1	1.56%
Technological infrastructure	I	1.50%
Technological infrastructure; development platform was needed	1	1.56%
Technological infrastructure	1	1.56%
Industry usage of CC; Trading partner and supplier pressure	1	1.56%
Technological infrastructure; Customer demand; Customers	1	1.500/
complain of slow working computers	I	1.56%
Technological infrastructure; obsolete hardware with no spare	4	1.500/
parts	1	1.56%
Frequent power loss and computer theft	1	1.56%
Inefficient legacy systems	1	1.56%
Competitor and competitive pressure; lack of hardware	1	1.56%
maintenance of underlying infrastructure	I	1.50 70
Business demand	1	1.56%

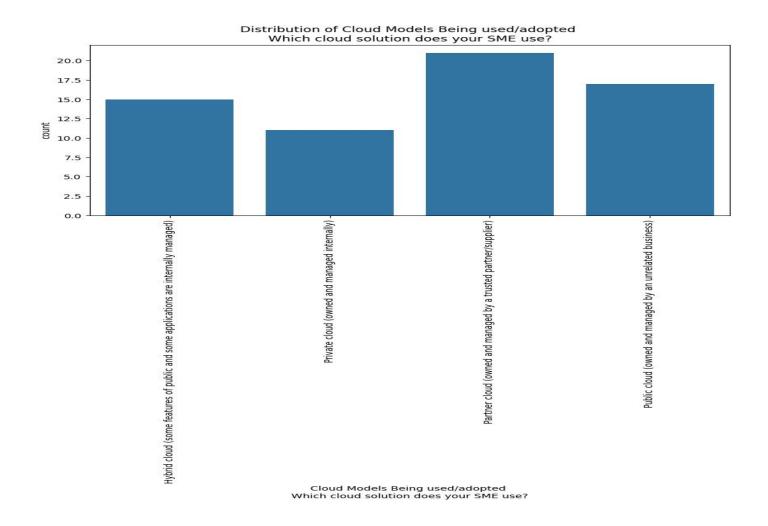


Do you think Server-provider support (SPS) can affect firms' adoption of CC?	Count	Percentage
Strongly agrees	18	28.12%
Agree	26	40.62%
Neutral	14	21.88%
Disagree	4	6.25%
Strongly disagrees	1	1.56%

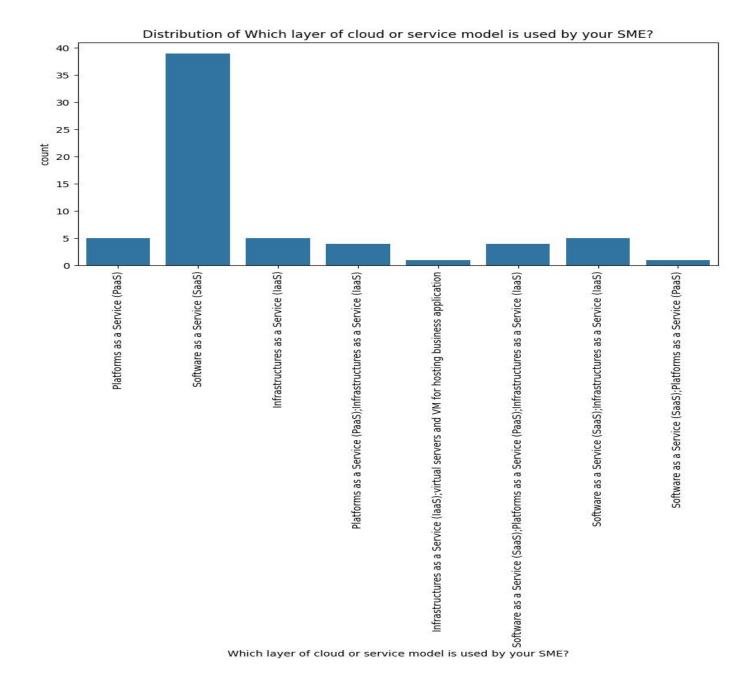




Did your firm's Server-provider support (SPS) changed/influenced the decision adoption of CC in your firm?	Count	Percentage
Strongly agrees	18	28.12%
Agree	26	40.62%
Neutral	14	21.88%
Disagree	4	6.25%
Strongly disagrees	1	1.56%



Which cloud solution does your SME use?	Count	Percentage
Partner cloud (owned and managed by a trusted partner/supplier)	21	32.81%
Public cloud (owned and managed by an unrelated business)	17	26.56%
Hybrid cloud (some features of public and some applications are internally managed)	15	23.44%
Private cloud (owned and managed internally)	11	17.19%

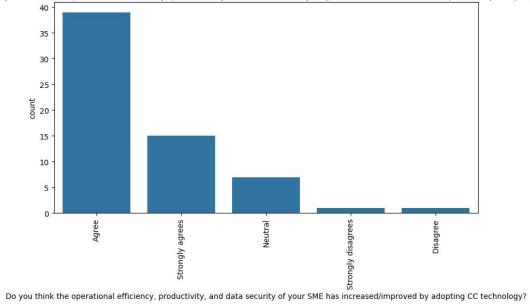


Which layer of cloud or service model is used by your SME?	Count	Percentage
Software as a Service (SaaS)	39	60.94%
Platforms as a Service (PaaS)	5	7.81%
Infrastructures as a Service (laaS)	5	7.81%
Software as a Service (SaaS); Infrastructures as a Service (IaaS)	5	7.81%
Platforms as a Service (PaaS); Infrastructures as a Service (laaS)	4	6.25%
Software as a Service (SaaS); Platforms as a Service (PaaS); Infrastructures as a Service (laaS)	4	6.25%
Infrastructures as a Service (laaS); Virtual servers and VM for hosting business application	1	1.56%
Software as a Service (SaaS); Platforms as a Service (PaaS)	1	1.56%



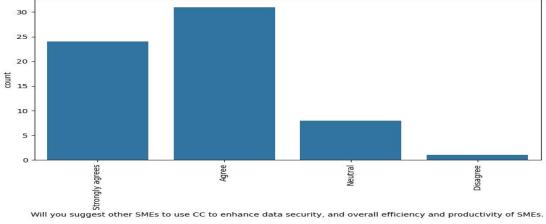
Did your firm outsource any of its supporting IT services/Applications or other supporting business processes to a Cloud Computing service provider to enhance efficiency and reduce cost? Name the function.	Count	Percentage
Accounting and Finance	5	7.81%
CRM/Sales Management	4	6.25%
Procurements; CRM/Sales Management; Accounting and Finance	4	6.25%
Procurements; CRM/Sales Management	3	4.69%
IT; Application development on the cloud	3	4.69%
IT	2	3.12%
Human Resources; CRM/Sales Management	2	3.12%
CRM/Sales Management; Accounting and Finance	2	3.12%
IT; news share	1	1.56%
IT; Large data storing and analysis	1	1.56%
Public relations	1	1.56%
Project management	1	1.56%
CRM/Sales Management; Accounting and Finance; Project management	1	1.56%
IT; media data	1	1.56%
IT; AD	1	1.56%
Logistics and inventory	1	1.56%
IT; Project management	1	1.56%
CRM/Sales Management; Application development on the cloud; ECOMMERCE	1	1.56%
IT; WEBSITE	1	1.56%
CRM/Sales Management; stocks and inventory	1	1.56%
Payroll; Human Resources; Accounting and Finance	1	1.56%
Human Resources; IT; Application development on the cloud	1	1.56%
Payroll; Accounting and Finance	1	1.56%
IT; Project management; Application development on the cloud	1	1.56%
CRM/Sales Management; Large data storing and analysis	1	1.56%
Procurements; logistics	1	1.56%
Procurements; Accounting and Finance; Project management	1	1.56%
Online bookings	1	1.56%
Human Resources; Accounting and Finance; Application development on the cloud; Large data storing and analysis	1	1.56%
Email	1	1.56%
Payroll; IT	1	1.56%

Distribution of Do you think the operational efficiency, productivity, and data security of your SME has increased/improved by adopting CC technology?



Do you think the operational efficiency, productivity, and data security of your SME has increased/improved by adopting CC technology?	Count	Percentage
Strongly agrees	15	23.44%
Agree	39	60.94%
Neutral	7	10.94%
Disagree	1	1.56%
Strongly disagrees	1	1.56%

Distribution of Will you suggest other SMEs to use CC to enhance data security, and overall efficiency and productivity of SMEs.



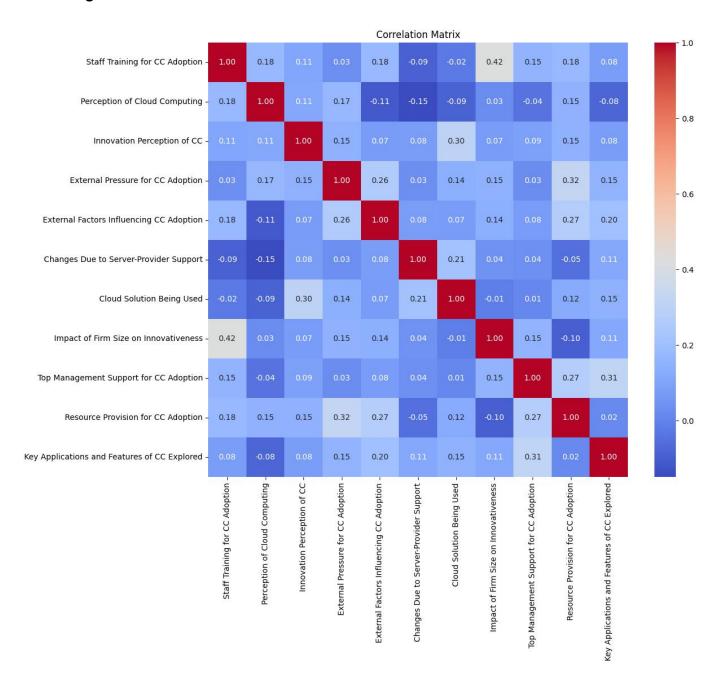
Will you suggest other SMEs to use CC to enhance data security, and overall efficiency and productivity of SMEs?	Count	Percentage
Strongly agrees	24	37.50%
Agree	31	48.44%
Neutral	8	12.50%
Disagree	1	1.56%
Strongly Disagree	0	0%

## 2. Correlation analysis:

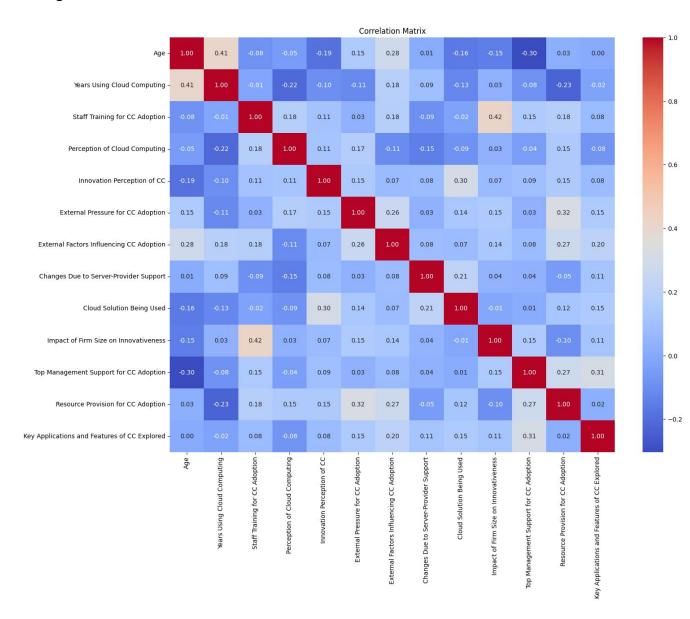
- 1. A correlation coefficient between 0.1 and 0.3 (or -0.1 and -0.3) indicates a weak relationship.
- 2. A correlation coefficient between 0.3 and 0.7 (or -0.3 and -0.7) indicates a moderate relationship.
- 3. A correlation coefficient above 0.7 (or below -0.7) indicates a strong relationship.

#### For Numeric:

#### Without Age and Year:



#### With Age and Year:



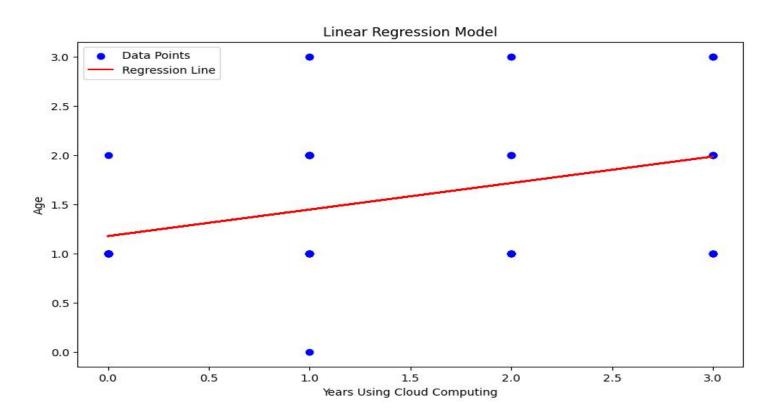
### **For Non Numeric:**

									(	Correl	ation	Matrix	(										1.0
Size of SME/Number of employees	1.00	0.14	0.08			0.26		-0.00	0.05	0.04	0.03		0.21		0.03	0.18		-0.20	0.02		-0.15		1.0
Sector/Industry	0.14	1.00	0.15			0.06	0.11	0.19	0.02	0.09	-0.22		0.03	0.11	-0.00	0.08			0.21		-0.09		
Geographical Location	0.08	0.15	1.00	0.03			0.17	0.03	0.02		-0.00			0.31	-0.31	0.03		0.07	0.15	0.05	0.08		
Years in Action	-0.14		0.03	1.00	-0.21					-0.22		0.12	0.05		0.07		0.14	0.03			-0.16	9-	0.8
Current Designation	-0.11			-0.21	1.00	0.08	0.02	0.13	0.13		0.17			-0.23			0.08	0.17	0.09	0.16	0.07		
Academic Qualification	- 0.26	0.06			0.08	1.00	0.02		0.16	0.07	0.09	0.02			0.02		0.03	0.10			0.01		
Factors Influencing Adoption of CC	-0.09	0.11	0.17		0.02	0.02	1.00				-0.20			0.06		0.10	-0.28	0.02	0.06	0.08	-0.02	-	0.6
Problems Before Adoption of CC	-0.00	0.19	0.03		0.13			1.00	0.02	0.20	0.23		0.40	0.35	0.22	0.08	0.15		0.26	0.31	0.18		
Internal Motivations for Adoption of CC	0.05	0.02	0.02		0.13	0.16		0.02	1.00	0.13			0.16	0.05	0.23				-0.19		0.12		
Benefits of Using CC	0.04	0.09		-0.22		0.07		0.20	0.13	1.00		0.06		0.16	0.21	0.20	0.04	0.07	0.18	0.06	-0.02	-	0.4
Risks and Challenges of Adopting CC	0.03	-0.22	-0.00		0.17	0.09	-0.20	0.23		-0.08	1.00		0.19	0.27	0.07		0.16	0.00		0.12	0.04		
Company Status at CC Adoption	-0.10			0.12		0.02				0.06		1.00	0.07	0.13			0.23	0.19	0.15	0.03	0.09		
Technological Readiness	0.21	0.03		0.05				0.40	0.16		0.19	0.07	1.00	0.31	0.09	0.29		-0.29	0.37	0.09	0.00	_	0.2
Senior Management Role in CC Adoption	-0.02	0.11	0.31		-0.23		0.06	0.35	0.05	0.16	0.27	0.13	0.31	1.00	0.16	0.35		0.02	0.34	0.03	0.17		
Server-Provider Support Impact on CC Adoption	0.03	-0.00	-0.31	0.07		0.02		0.22	0.23	0.21	0.07		0.09	0.16	1.00			-0.19	0.08	0.07	0.09		
Cloud Service Model Used	0.18	0.08	0.03				0.10	0.08		0.20			0.29	0.35		1.00	-0.00	0.07	0.41	0.08	0.13		0.0
Preference for Cloud Model	-0.03			0.14	0.08	0.03	-0.28	0.15		0.04	0.16	0.23				-0.00	1.00		0.06	0.13	-0.14		0.0
Outsourcing IT Services to Cloud Provider	-0.20		0.07	0.03	0.17	0.10	0.02			0.07	0.00	0.19	-0.29	0.02	-0.19	0.07		1.00	0.03	-0.18	-0.04		
Impact of CC on Operational Efficiency and Productivity	0.02	0.21	0.15		0.09		0.06	0.26	-0.19	0.18		0.15	0.37	0.34	0.08	0.41	0.06	0.03	1.00	0.01	-0.05		
Experience of Adopting CC	-0.01		0.05		0.16		0.08	0.31		0.06	0.12	0.03	0.09	0.03	0.07	0.08	0.13	-0.18	0.01	1.00	0.21		-0
Recommendation of CC for Data Security and Efficiency	-0.15	-0.09	0.08	-0.16	0.07	0.01	-0.02	0.18	0.12	-0.02	0.04	0.09	0.00	0.17	0.09	0.13	-0.14	-0.04	-0.05	0.21	1.00		
	Size of SME/Number of employees	Sector/Industry	Geographical Location	Years in Action	Current Designation .	Academic Qualification	Factors Influencing Adoption of CC	Problems Before Adoption of CC	Internal Motivations for Adoption of CC	Benefits of Using CC	Risks and Challenges of Adopting CC	Company Status at CC Adoption	Technological Readiness	Senior Management Role in CC Adoption	Server-Provider Support Impact on CC Adoption	Cloud Service Model Used	Preference for Cloud Model	Outsourcing IT Services to Cloud Provider	ct of CC on Operational Efficiency and Productivity	Experience of Adopting CC	mmendation of CC for Data Security and Efficiency		

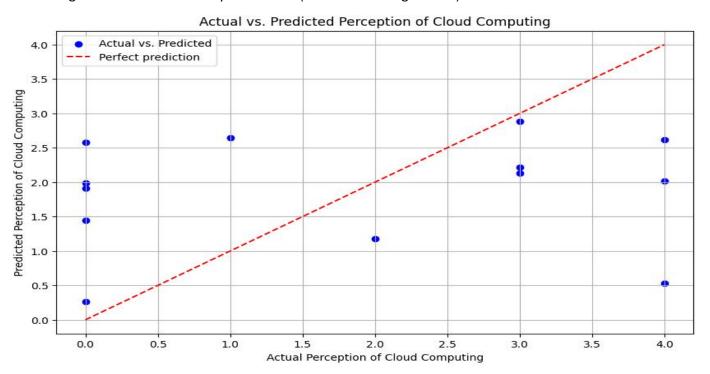
## 3. Linear Regression:

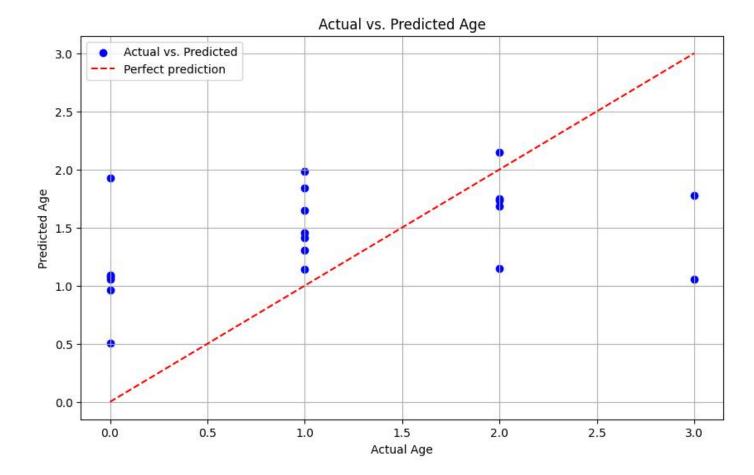
Intercept: 1.17577197
 Coefficient: 0.26948823

R-squared: 0.16421939106024608
 Train R-squared: 0.41263484272816253
 Test R-squared: 0.07143495562638935



Linear Regression between multiple variable (multi-variate regression):





The Train R-squared value of 0.4126 indicates that approximately 41.26% of the variance in the perception of cloud computing is explained by the independent variables in the training data. This suggests a moderate level of explanatory power of the model on the training data. The Test R-squared value of 0.0714 suggests that the model has limited predictive power on the test data. While the model explains some variance in the test data, it is relatively low compared to the training data.