

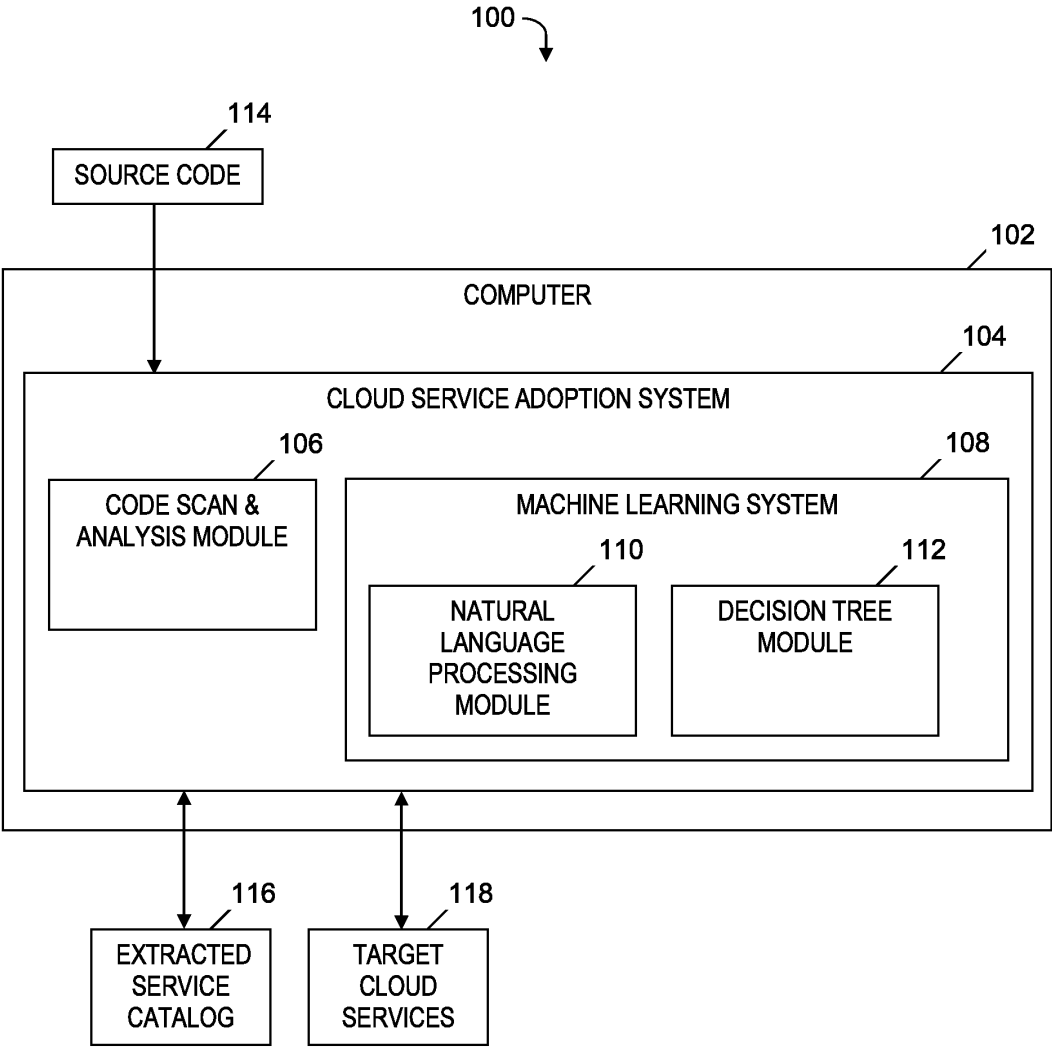
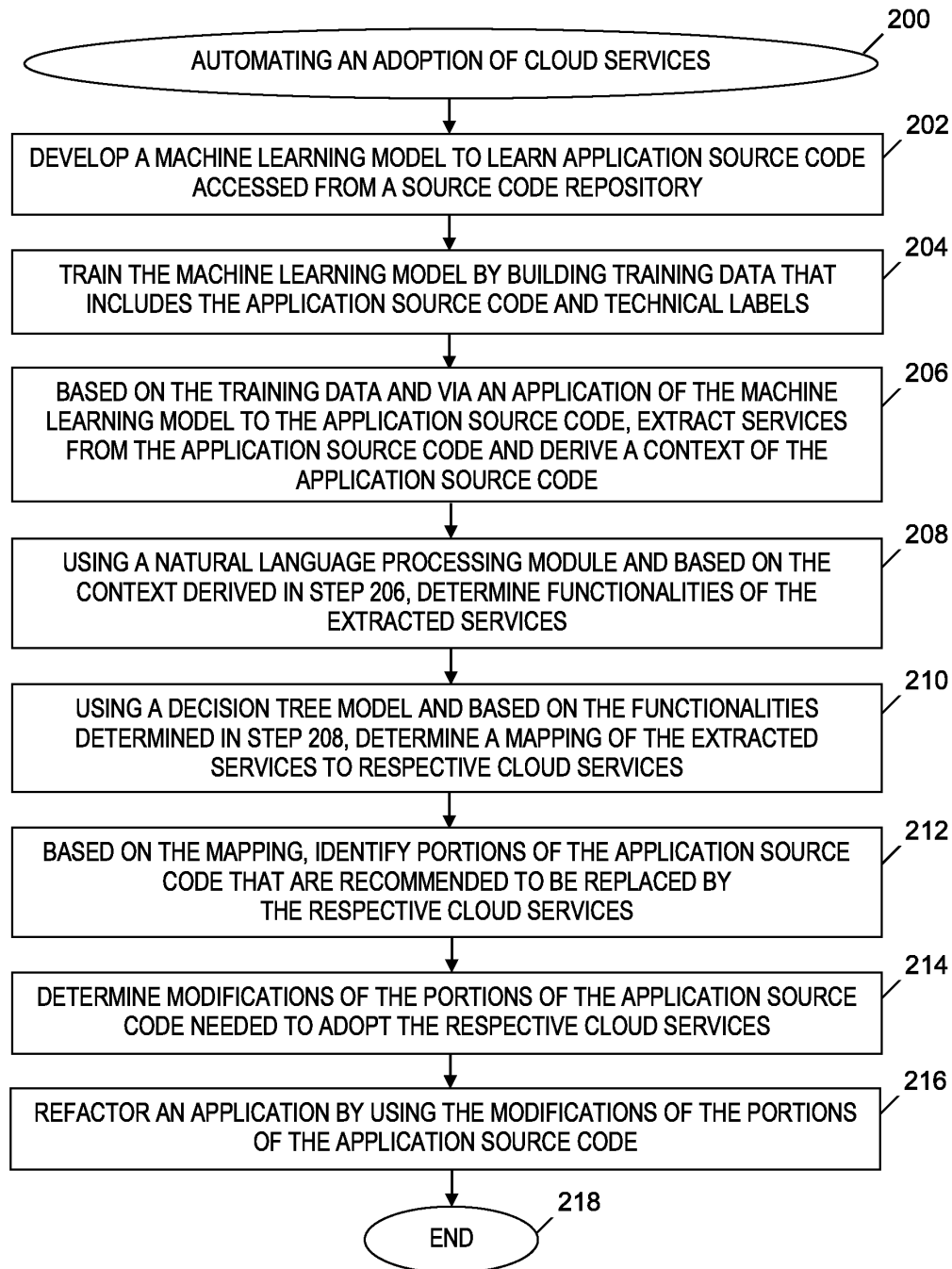


FIG. 1

**FIG. 2**

```
String host = "smtp.company.com"; //hosted as an IaaS
String from = "user name";
Properties props = System.getProperties();
props.put("mail.smtp.host", host);
props.put("mail.smtp.user", from);
props.put("mail.smtp.password", "asdfgh");
props.put("mail.smtp.port", "587");
props.put("mail.smtp.auth", "true");

Session session = Session.getDefaultInstance(props, null);
MimeMessage message = new MimeMessage(session);
message.setFrom(new InternetAddress(from));

InternetAddress[] to_address = new InternetAddress(to.length);
int i = 0;
// To get the array of addresses
while (to[i] != null) {
    to_address[i] = new InternetAddress(to[i]);
    i++;
}
message.setSubject ("sending in a group");
message.setText ("Welcome to abcdMail");
// alternately, to send HTML mail:
// message.setContent("<p>Welcome to abcdMail</p>", "text.html");
Transport transport = session.getTransport("smtp");
transport.connect("smtp.mail.xyz.co.in", "user name", "asdfgh")
transport.sendMessage(message, message.getAllRecipients());
transport.close();
```

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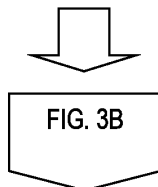
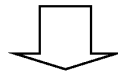
**FIG. 3A**

FIG. 3A



```
// using defg's abcd Library
// https://qrst.com/defg/defg-abcd
import com.defg.*;
import abcd.io.IOException;

public class Example {
    public static void main(String[] args) throws IOException {
        Email from = new Email(test@example.com);
        String subject = "Sending with defg is Fun"
        Email to = new Email(test@example.com);
        Content content = new Content("text/plain", "and easy to do
anywhere, even with abcd");
        Mail mail = new Mail(from, subject, to, content);
        defg de = new defg(System.getenv("defg.API_key"));
        Request request = new Request();
        try {
            request.setMethod(Method.POST);
            request.setEndpoint("mail/sent");
            request.setBody(mail.build() );
            Response response = de.api(request);
            System.out.println(response.getStatusCode() );
            System.out.println(response.getBody() );
            System.out.println(response.getHeaders() );
        } catch (IOException ex) {
            throw ex;
        }
    }
}
```

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FIG. 3B

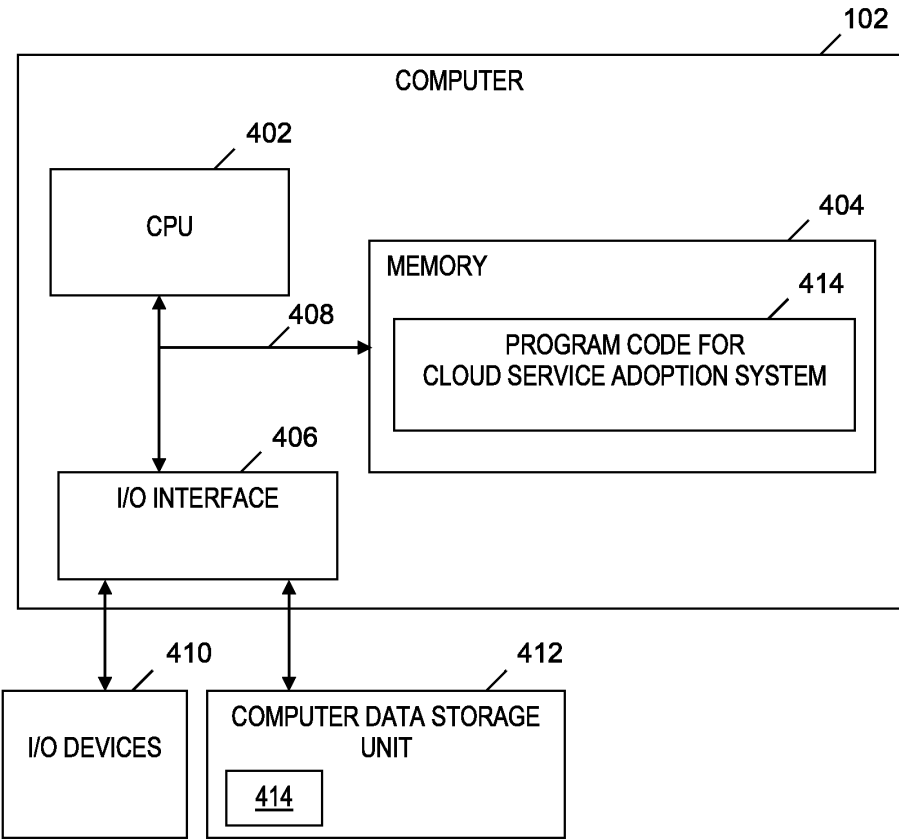
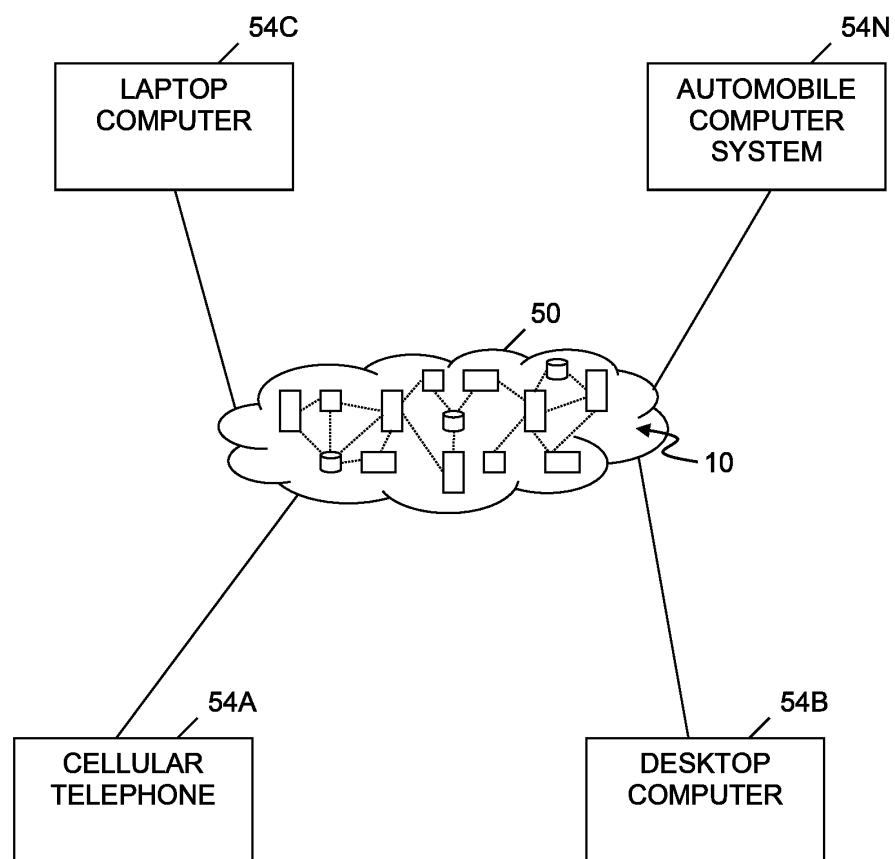


FIG. 4

**FIG. 5**

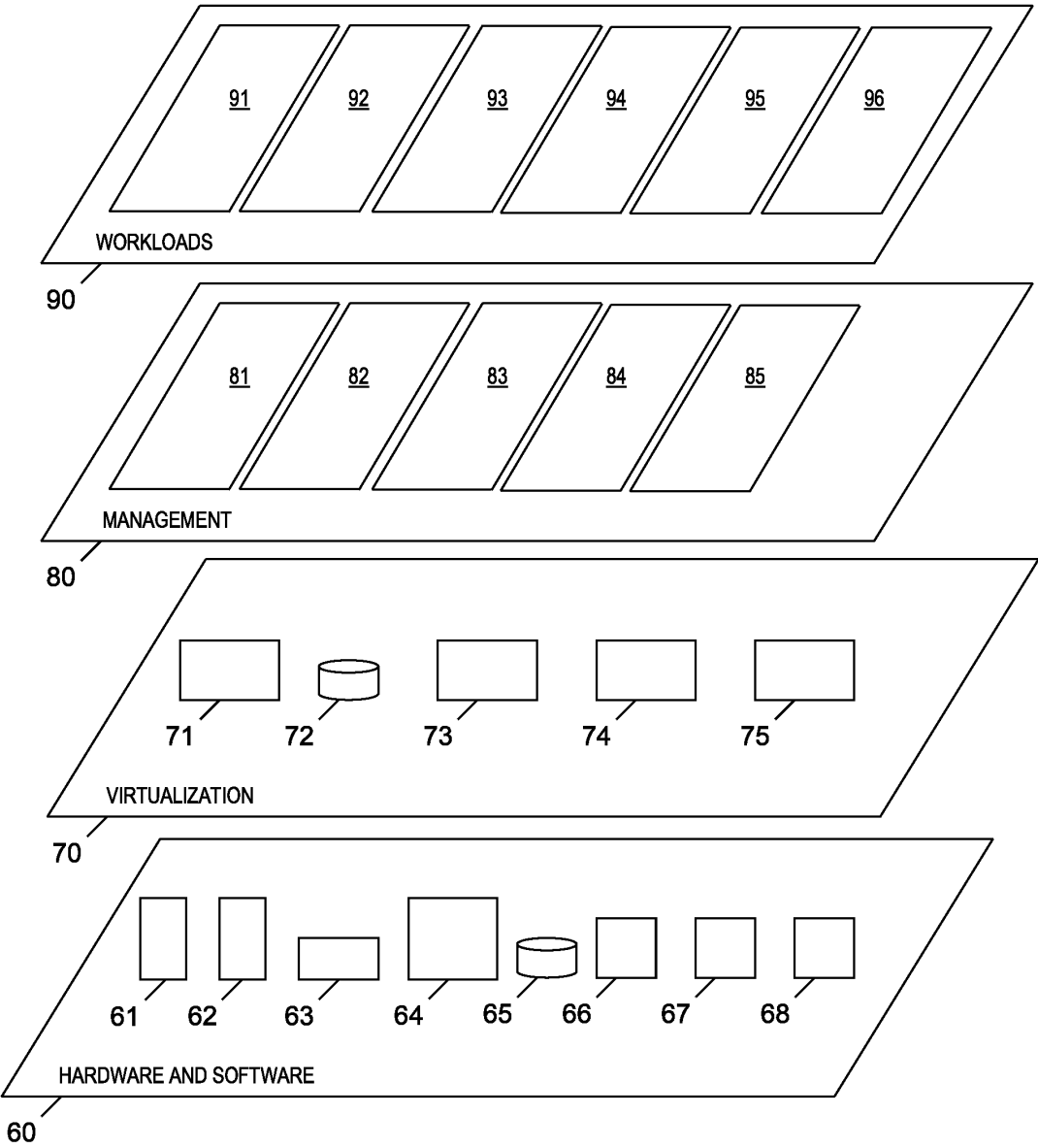


FIG. 6